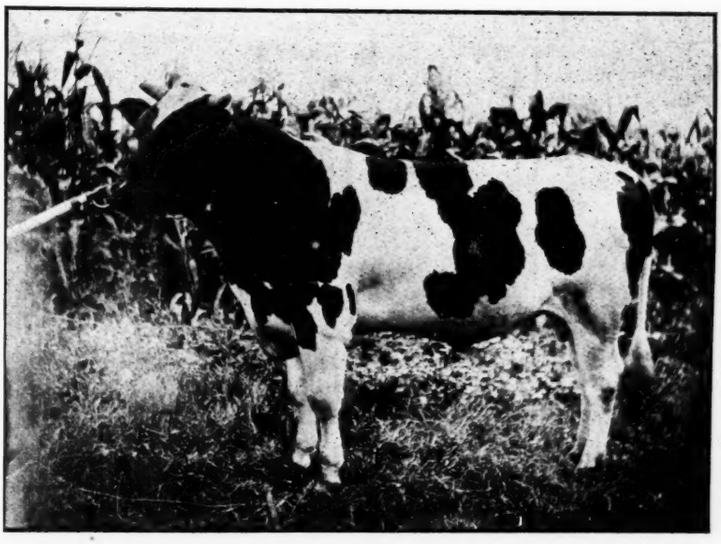
HOLSTEIN-FRIESIAN WORLD

Vol. VIII ITHACA, NEW YORK, MAY 8, 1911. No. 9



SIR RAG APPLE KORNDYKE, No, 61626

At the head of the largest Milking Herd in the World with same number of cows. Look and see what his half sisters are doing. He has 62½ per cent same blood as Pontiac Korndyke (world's best). He bas 75 per cent same blood as Pontiac Clothilde DeKol 2d, 37.21, a world's record. He has 68 3-4 per cent same blood as King of Pontiacs, youngest sire of two 30-lb. daughters. He has 68 3-4 per cent same blood as Pontiac Pet, 37.67, world's record. Fifteen of his nearest dams average 32.14 lbs. of butter in 7 days. All world's record cows in his pedigree and world's best sires. Owned by F. D. Adams & Son, Munnsville, Madison County, M. G. Adams, Superintendent.

Breeders' Directory

Your herd published in this directory at $1.00 per year.

MICHIGAN.

Geo. S. Bigelow's Holstein Farms, Bloomingdale, Van Buren County.

MISSOURI.

Ganzdale Herd, Caspar A. Gantz, King City, Gentry county.

NEBRASKA.

Rock Brook Farm, H. C. Glissman, Sta. B., R. F. R., Omaha.

NEW JERSEY.

Bloomingdale Herd, A. A. Cortelyou, Somerville, Somerset county.

Gem Herd, Holsteins, J. G. Drake, Somerville, Somerset county.

NEW YORK.

Old Home, A. R. O. Holstein-Friesians. E. S. Robinson, Forestville, Chautauqua county.

Maple Ridge Herd, C. H. Fitch & Sons, Burlington Flats, Otsego county.

Fly Brook Herd, C. A. Talbot, Edmeston, Otsego county.

Corning Herd, L. H. Corning, Cortland, Cortland county.

C. F. Corey, Pennellville, Oswego county.

Maple Lawn Herd, Lawrence L. Grow, Ft. Jackson, St. Lawrence county.

Maple Lawn Stock Farm—H.-F. Cattle. F. L. Hess, Phoenix, Oswego county.

Pleasant Valley Stock Farm, C. F. Hunt, Manlius, Onondaga county.

Lewis's Herd, Harris Lewis, Norwich, Chenango county.

Watervale Stock Farm, D. E. Carley, Manlius, Onondaga county, R. 3.

Hilldale Stock Farm, J. A. Stanton, New Woodstock, Madison county.

Brookside-Moyerdale Herd, The Stevens Brothers Co., Liverpool.

Oakland Herd, H.-F. Cattle, T. A. Mitchell, Weedsport, Cayuga county.

Riverview Herd, H.-F. Cattle, T. A. Page, West Edmeston, Otsego county.

OHIO.

Clearview Herd, Holstein-Friesians, J. S. Cliffton, Alverdton, Williams Co.

PENNSYLVANIA.

Springdale Herd, H. M. Lyon & Sons, Wyalusing, Bradford County.

Spring Brook Stock Farm, Walter M. Cruttenden, Mansfield, Tioga Co.

Riverside Farm Herd, J. G. Kerrick, Towanda, Bradford county, H.-F. Cattle, Shropshire Sheep, Chester White Swine.

Milanhurst Stock Farm, John I. Elsbree, Milan, Bradford county.

Keystone Farm, H.-F. Cattle, C. A Pratt, LeRaysville, Bradford county.

VERMONT.

Cloverdale Farm Herd, J. G. White & Son, Brandon, Rutland county.

Marble Valley Herd, J. H. Mead & Son, West Rutland, Rutland county.

The Holstein-Friesian World For Five Years.....$5.00
Henry's Feeds and Feeding New Edition.....$2.25
BOTH FOR $5.00

Holstein-Friesian World For Five Years.....$5.00
Current Literature For One Year.....$3.00
BOTH FOR $5.00

King Fayne Segis No. 46767.
THE ONLY SON OF
Grace Fayne 2d's Homestead

Record 35.55 lbs. butter in 7 days, being the largest 7 day record ever made, and sired by the great

KING SEGIS OF MOYERDALE FAME

Stands at the head of the Bloomingdale Herd. We offer a few young bulls by this great sire out of daughters of Hengerveld De-Kol, Paul Beets De Kol, and Johanna Rue 3d's Lad.

Jacob Reger, Supt. A. A. CORTELYOU
Belle Mead, N. J., R. F. D. Somerville, N. J.

High-Class at Brookview

We are breeders and not dealers. Some of the good ones, you know, 17-lb. two-year-olds to 32-lb aged cow.

E. E. SISSON
Allegany Co. Almond, N. Y.

HERD BULL FOR SALE

Almeda Luecke 2d's Son, 13 A. R. O. daughters, a son of Dekol Burke, the sire of three 30-lb. cows. Dam, Almeda Luecke 2d, 18.63 lbs. butter at 2 years (world's record when made) and is a daughter of Aaltja Salo 3d's Tritoma Netherlands.

Write for price and extended pedigree.

C. H BATES, Morris Plains, N. J.

THE STEVENS HERD
Established by Henry Stevens in 1876
OFFERS

some extra good, young bulls by Korndyke Butter Boy and Walker Korndyke Segis, from A. R. O dams. We would be glad to tell you about them.

Our herd numbers 200 head and we want to sell.
Our prices are right.

HENRY STEVENS & SON,
Brookside Stock Farm, : Lacona, Oswego Co., N. Y.

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Holstein-Friesian World

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A CORNELL EXCURSION

On Tuesday, April 4th, 47 students of the Department of Animal Husbandry, Cornell Agricultural College, under the direction of Professor H. H. Wing, left Ithaca for Syracuse. The object of the excursion was to familiarize the boys with at least three of the leading Holstein-Friesian herds, and one prominent Guernsey herd in the vicinity of that city.

The first call was paid to Maplehurst Herd, numbering approximately 80 pure-bred Guernseys, owned by Mr. G. B. Tallman of Fayetteville. By sagacity and enterprise Mr. Tallman has developed, and improved, a strain of Guernseys, which has attained no little fame in the history of the breed.

Imported Spotswood's Sequel, 9686, a son of Imported Spotswood's Busy Bee 17606, sired by Imp. Masher's Sequel 11462, A. R. 44, heads the herd. He is a bull of extraordinary size, and vigor, with an immense barred, and exceptionally straight back. He is assisted by Golden Masher, a very promising young bull of superior individuality. That Mr. Tallman has some excellent individuals will be admitted, when one peruses the record of his winnings at last State Fair. Yearly tests are proving their worth at the pail.

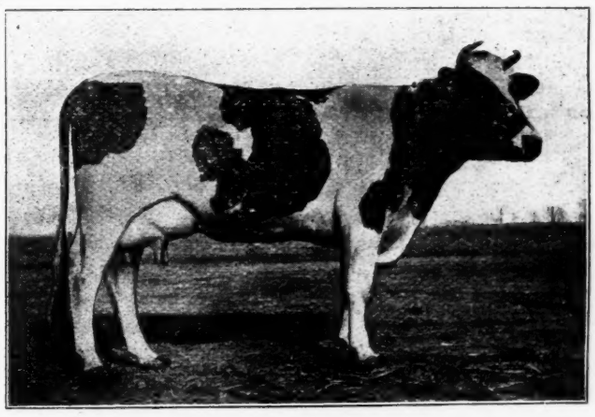
From Mr. Tallman's, the party returned to Syracuse, and in the afternoon visited the noted Lakeside herd of Holstein-Friesians, owned by Mr. E. A. Powell. The Lakeside Model Family is well known to all Holstein-Friesian breeders. Scarcely any family of the breed can rival this one, as to uniformity of size, color and type. Annie DeKol Butter Girl, a daughter of President Butter Boy, sire of the "Model Family," is the only bull with ten or more daughters tested at an average age of less than 3½ years, 60 percent. of which have A. R. O. records of 20 lbs., or more of butter in 7 days; she recently completed a record of 31.29 lbs. of butter in 7 days, 129.67 lbs in 30 days, at 7 years of age. She is an excellent individual, and a credit to her owner and the breed.

A word about Mr. Powell's herd sires: The one of greatest interest, presumably is Lakeside Model King. He won 1st in 2-year-old class, at State pionship over all bulls over 2 years, 13 competitors and grand champion-Fair, 1910; four competitors; champship over all ages, 43 competitors. His picture appeared on frontispiece of November 8th issue of the Holstein-Friesian World. His sire is DeKol Alban Butter Boy, who carries 75 per cent. of the blood of President Butter Boy, heretofore mentioned. His dam DeKol 2d's Alban DeKol made 26.56 lbs. of butter in 7 days, 109.71 lbs. in 30 days at 14 years.

Another bull of good quality is Ida Lyon's 2d's Korndyke, a son of Ida Lyons 2d, 29.12 lbs. in 7 days at 5 years; a daughter of the famous sire Pietertje Hengerveld's Count DeKol.

Lakeside King Segis, a son of King Segis and DeKol 2d's Alban's DeKol, is junior herd sire. He compares well with his half-brother as to conformation.

Wednesday morning presented the opportunity of seeing the famous Brookside Holstein-Friesians, owned by Stevens Bros. Co. Messrs. Ward and Ralph were ready at the door and had their herd bulls and Pontiac Clothilde DeKol 2d, led out so each one could get an accurate im-



WERA BELLE WESTVIEW 118019

Record cow for January in the Wisconsin Dairy Cow competition and winner of the Hoard's Dairyman special prize. Milk, 2014.2 lbs., actual fat, 71.70 lbs., average per cent. of fat, 3.56, Age 2 years, 6 months, 9 days. Owned by S. A. BAIRD & SON, Waukesha. Wis.

BUTTER BRED BULLS

Frontier Korndyke Gypsy, No. 58767, born April 23, 1908. His dam and sire's dam have official butter records that average 23.86 pounds in 7 days and their milk over 4 per cent. fat. Nicely marked, a little more black than white.

Frontier Korndyke Larky De Kol, No. 63892, born June 16, 1909. Sire's dam has an official record of 28.87 pounds of butter in 7 days, milk averaged 4.77 per cent. fat. Dam of this young bull has a junior two-year-old record of 14.85 pounds of butter in 7 days, 50 pounds of milk in one day, three-fourths white.

Frontier Mona Johanna, No. 77440, born May 15, 1910. Dam of this bull has a junior two-year-old official record of between 11 and 12 pounds of butter in 7 days, record made in July about 50 days after calving, we expect she will make at least 20 pounds this spring when she freshens. The first daughter to freshen of the sire of this bull has just closed an official record, as a junior two-year-old of 17.77 pounds of butter in 7 days, she gave over 62 pounds of milk in one day. This bull is extra well grown and is ready for light service. A little more black than white. You cannot afford to go without one of these bulls at the prices I will make on them.

F. W. Ames, Morristown, St. Law. Co., N. Y.

pression of them. This famous cow has completed 126 days of test, and has 40 lbs. of butter to her credit, in excess of Colatha 4th's Johanna for the same period. She has size and constitution, and will make her three-quarter sister Pontiac Pet do some hustling for the annual record.

When two such cows as Pontiac Clothilde DeKol 2d and Pontiac Pet, and two such men as H. M. Dunham and E. H. Dollar strive for the championship honors, then truly in Holstein-Friesian matters comes the "tug of war."

Presumably, no bull of the breed is attracting more attention at present than is King of the Pontiacs; with ten 30-lb. three-year-olds to his credit, and a nice list of two-year-olds. Perhaps now he is none the less famous than his progenitors, Pontiac Korndyke and Hengerveld's DeKol.

We had a grand look at that vigorous young fellow, King Segis Pontiac Alcarta, sired by King Segis Pontiac, and out of K. P. Alcartra, 30.87 lbs; her dam Alcartra Polkadot Ormsby 27.27 lbs., and grand-dam Alcartra Polkadot, 29 lbs.

Alcartra Polkadot Ormsby is in excellent condition, and is surely capable of passing the 32-lb. mark.

This grand young fellow, you all know, goes under the hammer in the June sale. Will he beat Aaggie's 7 weeks son?

After this instructive and interesting visit at Brookside ,approximately an hour was spent at Moyerdale. Here it was our great pleasure to see such noted animals as:

Betta Lyons Netherland, 34.7 lbs.; Blanche Lyon's DeKol, 34.32 lbs.; Blanche Lyon's Netherland, 33.31 lbs.; A. & G. Inka McKinley, 29.5 lbs.; Abby Hartog Clothilde, 31.4 lbs.; Segis Aaggie DeKol Beets 32 lbs.; "Old Prilly", 25.20 lbs., and the high record daughters of the famous King Segis.

This excursion afforded an opportunity to see some of the best representatives of the Holstein-Friesian breed; not only as regards individual conformation and type but as regards production and ancestry. To see such aggregations of animals as these herds present, is not only a pleasurable, but a profitable experience.

EDWARD G. MISNER.

May 1st, 1911.

WHY DOES THE CREAM TEST VARY?

By Geo. P. Grout.

University Farm, St. Paul, Minn.

There are at least eight reasons why the farmer or dairyman does not always get the same test from day to day, and still may get all there is in the cream from his hand separator.

1. Often a change in operators will cause a variation in the richness of the cream. One may not turn as fast as another; and, the faster a separator is turned, the higher will be the cream test. It will be higher, but there will be a smaller quantity of cream; and nothing is gained by turning the machine faster than is required for clean skimming. All manufacturers of cream separators furnish a book of rules and instructions for operating their machines, which should be followed closely.

2. The temperature of the milk has much to do with the thickness of the cream. Cold milk has a tendency to give a high test.

3. If the faucet on the supply can is partly shut off, or becomes somewhat clogged, as with a small stick, some hair, or dirt, it shuts off a part of the feed; and the test is higher, because the milk does not go through as fast as usual and is subjected to centrifugal force in the machine for a longer time. ["Stick," "hair," "dirt," in milk.—The idea!]

4. If the test of the herd varies, some of the cows testing high and others low, and milk is saved out from the high-testing cows for the house and not separated, and the next time the low testing whole milk is is saved, there will be a change in the test. That is, a change in the richness of the milk separated will change the test.

5. The use of too much warm water or skim milk in flushing the bowl will lower the cream test.

6. All cream separators have a mechanical device for changing the thickness of the cream, known as the cream-screw. This is usually located in the upper part of the bowl. Turning the cream-screw towards the center of the bowl, or in, gives a thick cream; and turning it out, a thin cream.

7. When the separating has been done, the cream should be set at once in very cold water to cool it down. This of course furnishes excellent cream, not only for butter making purposes, but for house use as well; and often the housewife, little thinking of the effect it will have on the cream-test, goes out in the morning and dips off a couple of cupfuls from the previous night's skimming. The thickest cream rises to the top, and two cupfuls taken from the top after standing, will materially lower the test, much more than one would at first imagine.

8. If a small particle of dirt becomes lodged in the cream-screw it will change the test, producing a thick cream.

In testing cream it should be remembered that the common milk pipette should not be used to measure out a sample. It does not hold enough

cream to give a corret reading. In accordance with our state law, the cream must be weighed out and 18 grams, or half this amount, used for a sample.

Study Table

By S. Hoxie, Supt. A. R. 1885-1905.

SOCIALISM CONTINUED.

The preditory class, which I have partially described, including their families, makeup about one-tenth of our population. Without withdrawing a word in regard to their visciousness and cruelty, I am fully convinced that such is not from human nature as evolved and developed to our present stage of civilization.

Rarely is there a child born in this country whose nature is not good. Nor is any man's or woman's nature cruel except as it may result from our anarchic system of society and government. Millionaires who do not hesitate to murder hundreds of men—husbands and fathers—by their wicked failures to provide safeguards in coal mines and steel factories, which are required by our laws for the protection of workers, doubtless, are often sincere mourners over the consequences of their cruel neglect. In the case that I have heretofore referred to, the perishing of the captain and crew, of the unseaworthy ship on which I once crossed the Atlantic, I have no doubt caused regret and pain to the members of the firm who provided for their destruction; also for the peril to which my own life had been subjected. They felt kindly enough to me, but still were eager to barter my life for dollars. Not that they needed them. I have no doubt that their wealth was measured by hundreds of thousands if not millions; but they must have more—more. They were maddened, crazed by mammon. What was the life of a man from another continent to them compared to their profit from the loss of the rotten vessel. My destruction had it occurred would have been innocence compared with the guilt of hundreds of our American millionaires. Why are such men often of great talents, thus maddened? Can the cause be discovered anywhere else than in the necessary tendency of a competitive system of society?

As I have stated it is not in human nature as created or evolved. Along the tow-path of a canal several men were walking. A little child who was playing on the bank fell into the water and was in danger of drowning. The first man to plunge to his rescue was a man of this predatory class. Without a thought of his own life he threw himself into danger of losing it. This was true, genuine human nature in action. Why does he not thus act always—men and women were in danger of losing their lives in his mills. They were unprotected from a number af death-dealing machines. Why was not his kind human heart aroused by the dangers to which the operatives in his mills were thus subjected? Again I must answer he was maddened, crazed by mammon—by our highly wrought competitive system of society.

Millions and millions of our best people, the great respectable class who claim to have no"cranks" among their kind; who profess to be "common sense" people; who professedly can look through at sight problems that are discouraging to our most learned students, are ready to fight for this system. The great majority of our church membership are among this number. And many who are opposed by this system, among whom are the great mass of our American farmers, are cajoled from election to election to stand by the old political parties (Republican and Democrat) the old grafters, the buyers of votes, corrupters of common people, traitors to the first principles of our government. Then there are thousands of operatives in our mills, mines and factories who are driven to its support in fear of the loss of their jobs by means of which they scarcely sustain their existence. And yet the indictment of this system never has and never can be fully drawn. Call these statements "ranting?" Who would not "rant" against it, who has been under its vicious conditions for more than eighty years and who has studied it from many standpoints from youth to old age?

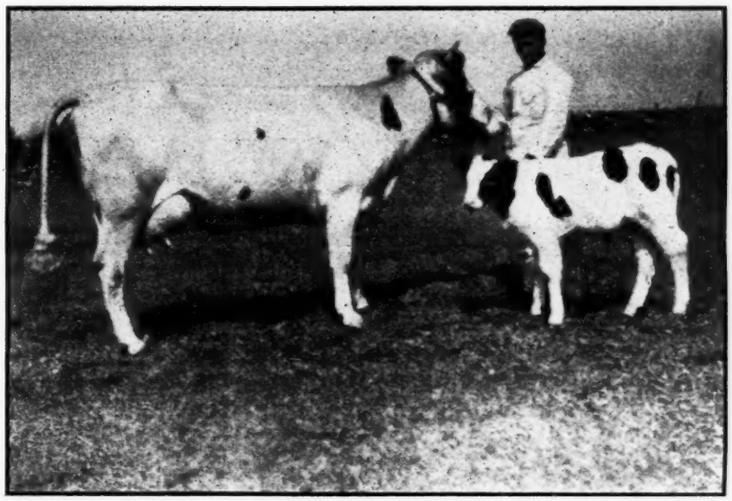
(To be continued.)

CONSIGNMENT SALE, JUNE 8-9.

The Breeders Consignment Sale Company, Syracuse, N. Y., are organizing their Fourteenth Public Sale, and, after ten years' of very costly experience are placing before the public the greatest lot of cattle ever offered at auction. This sale is not for the purpose of disposing of the odds and ends or the undesirable cattle, but the members of the Company are using their best efforts to consign good, straight servicable animals, those which descend from stock that have proven their great producing and transmitting powers. This sale includes:

Males that are offspring from animals that have made very phenomenal records, in fact, they are the best lot of bulls ever led into a sale ring. Some are ready for service, others are young. There will be offered a three-quarter brother to Pontiac Clothilde De Kol 2nd, with a seven-day record of 37.20, and she has a full sister with a record of 37.60. There is also a grandson of Grace Fayne 2d's Homestead, 35.55, and out of one of the greatest producing 30-lb. cows of the breed, Maude Burke.

There will be females to meet every demand, both as to high class pedigreed stock, including ten daughters of the great King Segis with records from 15 lbs. to 29 lbs., and good



EDGELAKE PRIDE CASTINE 99465, A.R.O.
Owner, B. W. Potter & Son, Rutland, Mass. (See ad.)

STAR FARM HOLSTEINS

1911 Special Spring Sale

To avoid inbreeding I shall sell, this spring, thirty daughters of Mercedes Julip's Pietertje Paul and ten daughters of Aaggie Cornucopia Pauline Count.

Mercedes Julip's Pietertje Paul has. today, over sixty officially tested daughters; two with official seven-day butter records of over twenty-seven lbs. Most of these have been heifer records. I have enough of his daughters to insure him over one hundred in advanced registry. He is still in active service. He is sire of King Segis. Some of his daughters have sold in public sales at $1,000.

Aaggie Cornucopia Pauline Count has over thirty officially tested daughters and is still in active service. He is son of Aaggie Cornucopia Pauline, 34.32 lbs. of butter in seven days. Her youngest son recently sold for $10,000.

I will make special prices on Mercedes and Cornucopia bulls backed by seven-day official butter records of thirty lbs.

The entire herd is tuberculin tested under State authority. You can save money by buying at this special sale. Address

HORACE L. BRONSON,

Department B. Cortland, N. Y.

serviceable cows that lack breeding but make up in excellent individuality. There will also be several with yearly records, the milk being measured by tons. A daughter of the only bull to have sired two 34-lb. daughters. Sons and daughters of all the greatest bred bulls of the breed.

The females offered in this sale will all be in calf to our best herd bulls, with records from 25 lbs. to 37 lbs. of butter in seven days. These reference sires are the best that money can buy both as to individuality and breeding.

Governed by our previous experience, we have spared neither time nor expense in making the selections for this sale. They will surpass all previous efforts.

If you want the best individuality, the best breeding and the greatest records, or the handsomest lot of dairy cows both bred and ready to breed to your own bull, or service bulls at all prices from $100 to $10,000, come and spend two days with us on June 8 and 9, 1911. If we cannot deliver the goods to suit your requirements, you will be in the greatest center of Holstein Cattle in the world, and no doubt can find what you want.

The reputation of the members of this company is irreproachable. They have a reputation at stake and are bound to make good.

Now, gentlemen, these men have been game to perfect these sales for the past ten years, so come to this sale and help us raise the price on the Holstein-Friesian Cow. This means the ones you own as well as the balance of the breed. We have raised the standard of breeding and individuality and have proven beyond a doubt that she is the greatest paying proposition for the farmer. Why? Because her milk is best for butter, best for cheese and the best for infants. The doctor prescribes Holstein-Friesian Milk for all babies because it is the nearest to mother's milk and comes from the most vigorous and strongest constitutioned cow of the dairy breed.

Remember, June 8 and 9, 1911, New York State Fair Grounds, Syracuse, N. Y.

CLEVELAND & CO.,
Sales Managers.

Cows, Heifers, Calves for Sale

Can show you a hundred head any day (in a half-day's time.) The sort that suit.

E. M. HASTINGS, Sales Agent,
Lacona, N. Y.

Field Notes.

We should certainly have had a silver cup, if Stevens Brothers Co. had not barred us from competition. Read their advertisement.

The junior three-year-old heifer, K. P. Metis, owned by Stevens Bros. Co., and now in test has 31.5 lbs. of butter to her credit, and still improving.

O. L. Barber of Canton, N. Y., has made some good records in his small herd this spring. He now reports his daughter of Pontiac Korndyke going at a fine clip.

J. A. Stanton & Son of New Woodstock, N. Y., recently sold 16 head of Holstein-Friesians to Fred Stimson of Seattle, Wash., for $11,550—and some do say that prices are declining.

F. L. Hess of Phoenix, N. Y., recently sold a fine bull calf to Fred Gilbert of the same place. Mr. Gilbert is one out of thousands who has seen the light and decided to relegate the scrub bull.

Several copies of the Holstein-Friesian World of the issue of April 22d were returned to this office the ad-

THE KING OF THE BUTTER KINGS

Has a pedigree which bears out his title.

The records of his dam—who is Pontiac Rag Apple, a full sister to Pontiac Clothilde DeKol 2d, the World's Record cow, 37.21 lbs. in 7 days—and three of her sisters, his dam's dam and four of her sisters, his sire's dam and granddam, and a full sister of his sire's sire, average FOR THE TWELVE, 30.55 lbs. And ten of the twelve have records above 30 lbs. while three of these cows hold the world's championship in their classes. Those desiring his service and pedigree, address

C. S. AVERILL, The Yates Hotel, Syracuse, N. Y.

dress labels having been torn off. Any subscriber who failed to get this number will be supplied on request.

According to the Farmers' Advocate twenty new cow testing associations have been organized in Quebec since the beginning of the year. Twelve have been formed in Ontario, two in Nova Scotia, and one more each in New Brunswick and Prince Edward Island.

The 15 head of Holstein-Friesians sold by A. A. Hartshorn of Hamilton, N. Y., to George V. Leighton of Boise City, Idaho, and which was described in the World of April 8th, brought $9,000, an average of $600. H. A. Moyer of Syracuse, N. Y., sold a young bull to the same purchaser for $1,200.

The executive committee of the National Dairy Show met on April 8th and decided to hold the next exhibition at Chicago. Leading dairymen of Wisconsin recently organized an "International Association" which will hold a Dairy Show in Milwaukee. It is hopeful that the dairy interests of the country have become strong enough to successfully conduct two permanent annual exhibitions.

That church going contributes to the spread of tuberculosis seems to be the legitimate conclusion of a report of the State Charities Aid Association. Statistics gathered from 725 churches with a 325,000 membership in 208 cities in 12 states, gives 2.24 deaths from tuberculosis out of every 1,000 members. The U. S. Census Bureau places the death rate throughout the country at large at 1.67 per 1,000 population.

— MAPLEMONT FARM —

offers a bull calf sired by a son of Paul Beets DeKol and out of a daughter of Duchess Ormsby Butter King with record of 24.81 lbs. butter. Price low, breeding considered. Males and females always for sale from the best blood lines.

J. W. Prentiss & Son, Alstead, N. H

HUNT-CLEVELAND CONSIGNMENT SALE, APRIL 25-27

Consigned by Pleasant Valley Stock Farm, Oran, N. Y.

De Lome Pride, 8 y., Hugh Perry, Thompson, Pa.	$ 200.
Venango Queen, 7 y., Oscar Bailey, Brewster, N. Y.	170.
Yalia Violet, 4 y., R. D. Lee, Cazenovia, N. Y.	190.
Langtry Clothilde, 4 y., Sam Werren, No. Benton, O.	200.
Vendetta Echo 3d, 3 y., Sam Werren	175.
Musa Tritomia 2d Lady, 3y., Hugh Perry	170.
Heifer Calf, H. F. Hubbs, Kirkville, N. Y.	80.
Clothilde D. K. Butter Boy Pauline 2d, 2 y., M. C. & J. D. Hagan, Mannsville, N. Y.	245.
Langtry Countess D. K., F. L. & I. H. Hunt, New Woodstock, N. Y.	180.
Jessie Artis Charm Ima 2d, 1 y., C. H. Fish, Syracuse, N. Y.	130.
Anna Belle Clothilde 4th, 2 y., Sam Werren	165.
Minnie Hark Phillips 2d, 1 y., C. H. Fish	105.
Mead Piet. Fleda, 1 y., J. M. Anderson, Pompton Plains, N. J.	140.
Queen Zalia Clothilde, heifer calf, J. B. Dennis, Eldred, Pa.	135.
Lady Barber Calamity 2d, 1 y., Sam Werren	155.
Pauline Paul Wayne Sadie, 4 y., F. L. & I. H. Hunt	120.
Elmwood Queen Piet., 2 y., J. D. Hagan	175.
Elmwood Queen Piet. 2d, Heifer calf, Dr. E. P. Truitt, Norfolk, Va.	160.
Meadow Lily, Gelsche, 2 y., R. E. Haeger, Algonquin, Ill.	155.
Princess Korndyke Beryl D. K., 3 y., Moses Rosebloom, Syracuse	325.
Catsie Wayne, 7 y., J. M. Anderson	250.
Catsie Wayne 2d, Heifer Calf, R. D. Lee	150.
Fairmont Mercedes D. K., 3 y., H. F. Hubbs	170.
Spofford Calamity Paul, Male, 1 y., T. H. Payne, Berkshire, N. Y.	60.
Otsego Korndyke D. K., 2 y., E. E. Poole, Lincklaen Center, N Y.	180.
Oak Villa Korndyke D. K. Queen, 1 y., H. F. Hubbs	210.
Ononis D. K. Butter Girl, 8 y., R. W. Rhinehart, Steubenville, O.	105.
Heifer calf, E. J. Davey, Marcellus, N. Y.	130.
Springdale Ononis Vale, 3 y., D. E. Carley, Manlius, N. Y.	120.
Winkje Korndyke, 4 y., R. W. Rhinehart	130.
Heifer calf, J. A. Stanton, New Woodstock, N. Y.	110.
Inka D. K. Butter Girl, 9 y., Stevens Bros. Co., Liverpool, N. Y.	155.
Her heifer calf	125.
Sir Fayne Manor (male) 1 y., Allen Gilbert & E. Washburn, Marcellus	85.
Sir Fayne De Vries, 1 y., V. B. Stowe, Pleasant Mount, Pa.	75.
Springdale Johanna Wayne, 6 y., C. F. Hunt, Oran, N. Y.	220.
Her Heifer calf, J. Stanton & Son	210.
Springdale Johanna Wayne 3d, 3 y., R. W. Rhinehart	165.
Her heifer calf, J. A. Stanton & Son	200.
Johanna Princess, 8 y., A. A. Knapp, Preble, N. Y.	205.
Molly Corona D. K. 6 y., J. D. Hagan	250.
Corona Musa, 5 y., R. E. Haeger	160.
Julita Jewell, Burke, 5 y., E. E. Poole	310.
Her heifer calf, Harry Yates, Charlotte, N. Y.	130.
Neth. Lockspur Burke, 3 y., Sam Werren	175.
Her heifer calf, J. I. Elsbree, Milan, Pa.	——.
Castine Lulu, 8 y., H. F. Hubbs	235.
Mathilde Piebe D. K., 4 y., Sam Werren	110.
D. K. Burke Neth. 2d, 1 y., J. I. Elsbree	——.
Sir Korndyke Pontiac Pleione 4th, male, 1 y., F. H. Payne	100.
Sir Korndyke D. K. Johanna 2d, 1 y., (male) R. E. Haeger	55.
Columbo Pontiac Clothilde, (male) 1 y., R. E. Haeger	45.
Springdale Colantha Johanna, 5 y.,	130.
Springdale Johanna, 6 y., R. D. Lee	65.
Her bull calf, R. E. Haeger	60.
Johanna Rue Clothilde 2d, 4 y., R. D. Lee,	170.
Johanna Colantha D. K. 2d, 4 y., R. D. Lee	190.
Springdale Johanna Rue, 2 y., R. D. Lee	195.
Springdale Piet. Clothilde 2d, 7 y., C. F. Hunt, Oran, N. Y.	150.
Springdale Piet. D. K. 2d, 7 y., R. W. Rhinehart	100.
Calf, J. R. Frost, Munnsville, N. Y.	25.
Segis Aaggie Cornucopia Beets, 4 y., R. W. Rhinehart	115.

PUBLIC SALE

100 Head Choicely Bred Registered Holstein-Friesian Cattle

95 FEMALES--5 MALES

Decoration Day, May 30, 1911, is the Day

This is not a combination Sale. Nothing reserved. All my individual property

HOW TO GET THERE

My farm is two and a half miles west of Geneva. The railroad station is Unionville. Geneva is forty-five miles east of Cleveland on the main line of the Lake Shore & Michigan Southern, the New York, Chicago & St. Louis (Nickle Plate) and Cleveland, Painesville, Ashtabula (C. P. & A.) trolley line.

Parties coming from the East on fast trains should stop at Ashtabula and take the C. P. & A. trolley line to Geneva or Unionville.

If you do not care to arrive until the morning of the sale, coming from Syracuse and the East, take the West Shore in Syracuse at 10:20 P.M, That lands you in Unionville via the Nickle Plate at 5:30 the next morning. If coming from west of Cleveland, take train No. 42 which stops at Geneva or No. 28 will stop at Unionville, or the trolley cars every hour commencing at 5:00 A. M. through to Unionville. Catalogs ready for mailing May 10.

B. V. Kelley R. E. Haeger C. W. Canfield W. N. Park r
Auctioneers

Idle Hour Place Stock Farm
T. H. Russell, Prop.,

E. M. HASTINGS, Lacona, N. Y.
Manager of the Sale
Geneva, Ohio

AN APPEAL FOR CO-OPERATIVE EFFORT.

Mr. C. G. Brown,
Ithaca, N. Y.

Dear Sir:—We trust we are not asking too much of your space but we desire to reach every Ohio person interested in Holsteins and want them to know we are ready to order a new letter-head that will have on its reverse side a list of members paying 1911 dues. Our last annual meeting and our booth at the National Corn Show were instrumental in securing new members and we want to make this membership list as creditable as possible so are delaying a lot of letter writing in order to increase this list.

We have been asked and are now at work with others to assist in having the next National Dairy Show in Ohio—and we want this membership list on our letter paper as an indorsement. tI will obtain recognition in letters and in a great many other ways benefit the Association and each one whose name is there.

We have requested our members to see or write their friends who are interested in boosting the breed and get them to join our organization. No

Betje A. De Kol, 10 y., Jerome Hathaway, Homer, N. Y.	85.
Heifer calf, J. A. Stanton & Son	80.
Lilith Beryl Bettje D. K., 3 y., Oscar Bailey	110.
Heifer calf, J. A. Stanton & Son	70.
Springdale Lilith D. K., 4 y., Stevens Bros. Co.	165.
Isabel Korndyke Lass, 1 y., J. A. Stanton & Son	115.
——— Heifer, 1 y., H. E. Kinne, Jr., Syracuse, N. Y.	120.
Karuka Korn. Lina, 1 y., H. E. Kinne, Jr.	120.
Johanna Clothilde D. K., male calf, Peter Cook, Ft. Plain, N. Y.	80.
Changeling Butter Boy 3d King, 1 y., H. D. Broadhurst, Holicong Pa.	100.
Sir Korndyke Zolettie Segis, male, 1 y., H. F. Hobbs	175.
Sir D. K. Siempje Segis, male, 1 y., F. W. Vickers, Skaneateles, N. Y.	175.
Sir Korndyke Jennie Segis, male, 1 y., F. S. Sidway	140.
73 Head	10,735.
Average	147.

Consigned by John Arfmann, Middletown, N. Y.

Cedar Hill Piet. May D. K., 2 y., E. W. Slaughter, Crystal Run, N. Y.	$ 135.
Zora Queen D. K. 2d, 5 y., Frank Resseguie, Memphis, N. Y.	220.
Heifer calf, H. F. Hubbs	195.
Aaggie Grace Heng., Heifer calf, E. W. Slaughter	100.
Plattekille Korndyke, 2 y., and male calf, Sam Warren	175.
Plattekill Piet. Cornucopia, 2 y., J. M. Anderson	190.
Piet. 22d's Althea, heifer calf, J. I. Elsbree	155.
Pontiac Pyrrha Hartog, heifer calf, J. B. Dennis	205
Ridgefiel Vale Annora, 3 y., L. J. Carrier, Phoenix, N. Y.	140.
Calf, H. F. Hubbs	145.
Pride of Earville Lilith, 5 y., Sam Werren	215.
Francis Korn. Hollingen, 2 y., J. M. Anderson	425.
Bull calf, S. W. Warner, Collins, N. Y.	25.
Lady Victoria Heng. Burke, 5 y., E. W. Slaughter	255.
Calf E. E. Poole	150.
Fairmont Vale Hamilton, 2 y., M. E. Dunning Middletown, N. Y.	345.
Calf, I. N. Roe, Branchville, N. J.	90.
Dichter Vadora Mercedes, 4 y., J. M. Anderson	295.
Calf, E. A. Powell, Syracuse, N. Y.	60.
King Pontiac Twisk Jacoba (male) 1 y., W. M. Buck, Warsaw, N. Y.	105.

breeder or owner of Holsteins is too small (as some of them put it) to be a helpful member. Any reputable person, "interested in H.-F. Cattle is eligible and small owners can get more assistance than the "big gun", who often thinks he don't need it. The fact that we are organized to boost the breed and not for direct personal benefit has not worked out just that way as we have scores of letters telling of direct benefits derived by members—and OTHERS.

Hoping this letter can reach these **others** and get them on the helping side—it costs only $1.00 a year—we are

Yours sincerely,
A. G. BYERS, Secy.

Breeders' Bulletin Board

LATEST 30-DAY WORLD CHAMPION

Editor H.-F. World:

I am sending you under separate cover a snap-shot of the cow Pietertje Maid Ormsby 78051, that has just exceeded the world's butter record for 30 days, making 145.66 lbs.

In her three-year-old form she was the first to exceed the long standing record of Katie Spofford Corona at 26 lbs. Now at 6 years, Pietertje Maid Ormsby produced 35.56 lbs of butter in 7 days, and in accordance with her previous persistence maintained nearly the same average for 30 days with an average per cent. of fat of 4.54.

This picture, taken at the close of the 30 day record shows her perfect physical condition and no exhaustion from the test though the weather became quite warm.

The three-year-old son of this cow, sired by Sir Korndyke Hengerveld De Kol, who contains 75 per cent. of the same blood as the two 37-lb cows, Pontiac Clothilde De Kol 2nd and Pontiac Pet is the bull referred to in your last issue as purchased by Stevens Bros. Co. at a long figure. [$7,500.]

We have about sixty close relatives to this bull including two full sisters and a full brother in blood, one year old, and 35 other sisters in our herd, besides the sire, dam and fifteen sisters to this cow.

There is a remarkable similarity in type throughout the Ormsby family and with their high percentage of fat this combination with the blood of Hengerveld De Kol and Pontiac Korndyke makes in type and blood what promises to be a most satisfactory line of breeding.

JOHN B. IRWIN.
Sta. F. Minneapolis, Minn.

WORLD'S RECORD 8 MONTHS AFTER CALVING

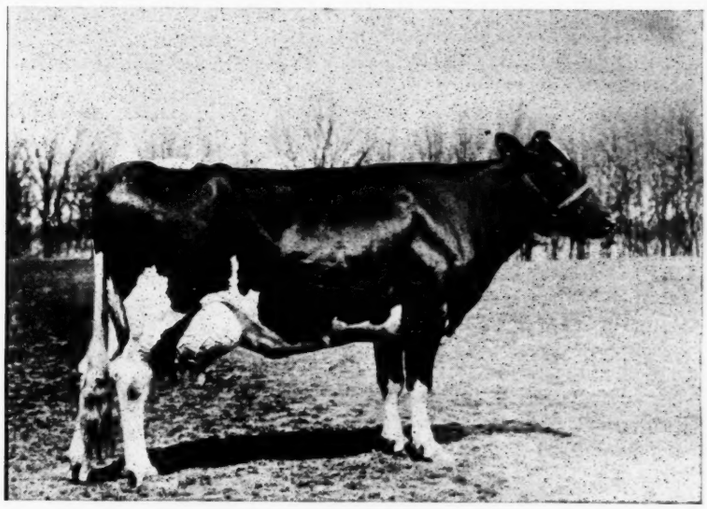
Otselic, N. Y.
April 24, 1911.

Editor of H.-F. World:

Trough the pages of your excellent paper, I wish to call the attention of its readers to what I think a wonder-

(Continued on Page 177.)

Fairmont Taekje, 5 y., R. E. Haeger	175.
Clothilde Salina D. K., 5 y., L. J. Storer, Susquehanna, Pa.	170.
Ormsby Nancy, 3 y., E. W. Slaughter	480.
Heifer calf, J. I. Elsbree	145.
Fairmont Lottie of Orange, 3 y., M. E. Dunning	430.
Calf, J. B. Dennis	165.
Jisk D. K., 4 y., E. T. Stevens, Walpole, N. H.	245.
Sir Korn. Manor D. K. 6th, 1 y., R. E. Haeger	75.
Sir Korn. Manor D. K. 7th, 1 y., R. E.Haeger	75.
Heifer calf, H. F. Hubbs	125.
Tiny Fairmont Hartog Pauline, 3 y., E. W. Slaughter	325.
King Fayne Piebe, (male calf) E. E. Taylor, Fulton, N. Y.	400.
Fairmont Aaggie Topsy, heifer calf) Stevens Bros. Co.	390.
Fairmont Mildred Spofford, (heifer calf) J. I. Elsbree,	340.
Fairmont Vadora Erna, (heifer calf) T. D. Matson, Holly, N. Y.	235.
Pledge Spofford Calamity Paul (male) 4 y., J. M. Anderson	525.
Queen Cantrille 3d, 8 y., Stevens Brothers Co.	1,050.
Calf, H. F. Hubbs	365.
Ybma D. K. Mechthilde, 6 y., E. W. Slaughter	250.
Aaggie of Linfield Bright D. K., 5 y., E. W. Slaughter	510.
Daisy Inka D. K. Vale, 8 y., J. M. Anderson	420.
Heifer calf, Stevens Bros. Co.	120.



PIETERTJE MAID ORMSBY, No. 78051

A.R.O.at 3 yrs.,3 mo., butter,7 days, 26.17 lbs.,average 4.18 per cent.fat; butter, 30 days, 107.78 lbs., average 4.17 per cent. fat, world's record class; at 6 years, butter, 7 days, 35,562 lbs., average 5.31 per cent fat. butter, 30 days, 145.66 lbs., average 4.24 per cent. fat, world's 30-day record. This picture was taken after the completion of the 30-day record, at 10 A. M., while still being milked four times a day.

JOHN B. IRWIN, Minneapolis, Minn.

Fairmont Dichter Burke, 1 y., F. E. Wells, Syracuse, N. Y.	400.
Woodcrest Princess Tehee, 1 y., J. M. Anderson	420.
Onda Dorothy Vale 2d, 2 y., M. E. Dunning	410.
D. K. Mutual Paul Pride, 4 y., J. D. Hagan	265.
Calf, E. E. Poole	140.
Twisk Jacoba Imperial Hartog, 8 y., J. M. Anderson	165.
Dichter Alamena D. K., 8 y., E. W. Slaughter	430.
Calf, E. L. Beebe, Nelson, N. Y.	200.
Earlville Pauline D. K. 2d, 5 y., D. C. Moyer, Liverpool, N. Y.	225.
Calf, L. J. Carrier	100.
53 Head	$13,505
Average	260.

Consigned by Bernhard Meyer, Finderne, N. J.

Sunlight Princess, 5 y., J. M. Anderson	220.
Finderne Model Johanna, 3 y., Sam Werren	165.
Finderne Model Heng., 1 y., W. F. Huntley, No. Clymer, N. Y.	155.
Finderne Wayne Grietje, 1 y., E. E. Poole	130.
Naiad May D. K., 6 y., Sam Werren	170.
Huntress 3d's Magnet, 12 y., Frank Rouse, Marcellus, N. Y.	180.
Calf, E. G. Davey	70.
Stellaris Heng. D. K. 2d, 7 y., J. M. Anderson	175.

(Continued on Page 173).

HOLSTEIN-FRIESIAN WORLD

A Journal for the Holstein-Friesian Breeder, the Dairyman and General Farmer.
Entered at the Ithaca (N. Y.) Postoffce as second class mail matter.
Issued the 8th and 22nd of every month.
C. G. BROWN, B. S., B. S. A.
Editor and Publisher,
ITHACA, N. Y.

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Approved cuts of meritorious Holstein-Friesian animals, when furnished, will be published free of charge.
If photographs are sent, cuts will be charged for at cost price.
All matter for publication must reach the editor by the 4th and 18th of the month to insure appearance in current issue.

Advertising rates sent on application.

Editorials

The Hunt-Cleveland Consignment Sale.

As a three days' sale this can be considered as nothing less than a great success. However, our own opinion is that, all things considered, a three days' continuous sale is slightly too much of a good thing. Bull prices ruled low. A few females, doubtless, sold for less than they should have brought; but speaking in general, the stock brought all it was worth. There were some animals of a beautiful dairy-type, but we were surprised at the number having illy-formed udders and illyplaced teats—quarters uneven or badly cut up and teats small, or bunched, or standing at all angles. We consider such animals for breeding purposes dear at any price.

Twenty-one head consigned by J. A. Stanton & Son of New Woodstock, N. Y., brought an average price of $328. Sixteen head consigned by W. J. Vosler of Cato, N. Y., averaged $325, and thirteen head consigned by H. C. Swartout of Hartwick Seminary, N. Y., averaged $317.

The two-year-old heifer, Terracelawn Hengerveld Pietertje, consigned by Mr. Swartout topped the sale at $1,250, being purchased by J. M. Anderson of Pompton Plains, N. J. Stevens Bros. Co., paid $1,050 for the 8-year-old cow, Queen Cantrilla 3d, consigned by John Arfmann of Middletown, N. Y. The next highest prices were paid by John Arfmann, $925 for the four-year-old heifer Mercedes May Lilu Ononis, consigned by J. A. Stonton & Son of New Woodstock, N. Y., and by Frank Backman of Weedsport, N. Y., $780 for the four-year-old heifer, Georgia De Kol Boon, consigned by W. J. Vosler of Cato, N. Y.

J. M. Anderson of Pompton Plains was the heaviest purchaser, taking 36 animals at a total of $9,115, an average of $253 per head. Sam Werren of North Benton, Ohio, took 17 head at an average of $174. Other heavy purchasers were H. F. Hubbs, Kirkville, N. Y., E. E. Poole, Lincklaen Center, N. Y., J. D. Hagan, Mannsville, N. Y., J. I. Elsbree, Milan, Pa., and R. E. Haeger, Algonquin, Ills.

Elsewhere we give the sales in detail.

How to Raise and Develop Heifers For Best Results at the Pail.

Ormanzo Brown, proprietor of "the Brown Dairy," Dickinson, No. Dakota, writes the World two letters, each of practical importance. In our reply to the first we shall only offer suggestions, and request that some of our expert feeders answer this question more fully.

The letter follows:

"Dickinson, N. D.,
"April 27, 1911.

"Editor H.-F. World:—

"Will you kindly tell me through your columns, or otherwise, how to raise and develop pure-bred and grade heifers for best results at the pail. I feel that I am weak on that point, unless it can be attributed to the limited variety of feed stuffs at my disposal.

"Corn fodder, millet hay, and native prairie hay (Buffalo grass, which is credited as being a very rich feed for beef cattle,) the latter hay being used principally. For concentrates bran and shorts have been the only feed available, so I have been using 3 bran to one shorts, and lately, mixed feed, as it comes from the mill, and fed up to 12 lbs. daily, for several months before freshening.

"The heifers do not flesh up, and bag up to suit me, and remain comparatively thin, and just keep on growing, and feeding the Foetus which are nice, and large and fat. Should a heifer be fed a fattening food such as corn or barley, before freshening, to acquire more flesh, and should they be fat? Barley does very well here, and so does spelts. We are working into these grains, and also contemplating a silo. I have seeded 100 acres this spring to Alfalfa, Clover, Alsike and Timothy. Any help you can be to me in this matter will be appreciated."

The principles of live stock development may be epitomized in three words, vix: Breeding, Weeding, Feeding. The first consists in employing a pure-bred sire from large producing families. Such sires will be prepotent, and their offspring will be better producers than their dams, other conditions being favorable.

The second principle consists in selection—weeding out the inferior animals, and mating with an idea of overcoming defects and intensifying desirable qualities.

The third principle, that of Feeding is the one made emphatic in this letter—How to feed to get best results at the pail.

Mr. Brown tells us that the roughage fed is principally Buffalo-grass hay and concentrates consisting of bran and midlings, 9 lbs. of the former to three of the latter, and that his heifers do not fat up. Let us see if we can find out what this ration contains. We are not informed how much hay is fed, but if we conform with the Wolff standard there should be about 24 pounds of dry matter per 1,000 pounds of cow, and since 9 lbs. of bran and 3 of mids give us 10.56 lbs. of dry matter enough hay will be needed to make up the 24 pounds. According to Henry's Feeds & Feeding Buffalo-grass hay contains 85 per cent. dry matter, so that we would need about 16 lbs. of hay, and we have the following:

	D.M.	Protein	C.-H.
16 lbs. Buffalo-G. hay	13.00	.480	6.720
9 lbs. Bran	7.92	1.098	4.077
3 lbs. Mids	2.64	.384	1.821
	23.56	1.962	12.618
Wolff Standard	24.	2.5	13.4

Nut. Ratio 1:6.4.
Nut. Ratio 1:5.4.

Comparing our results with the Wolff standard we see that while we have approximately enough dry food we are short on both protein and carbo-hydrates, and our ration is a little too wide.

We would hardly expect heifers to get fat on this ration. But the proof of the pudding is in the eating, and Mr. Brown says his heifers keep thin. Theory and practice seem to agree at this point.

Since Mr. Brown has seeded a lot of ground to alfalfa and can raise barley and corn. We will suggest this ration:

	D.M.	Protein	C.-H.
12 lbs. Alfalfa	11.04	1.320	5.076
6 lbs. Barley	5.34	.522	4.152
6 lbs. Bran	5.28	.732	2.718
2 lbs. Corn Meal	1.78	.156	1.528
	23.44	2.730	13.474
Wolff Standard	24.	2.5	13.4

Nut. Ratio 1:4.9.
Nut. Ratio 1:5.4.

We feel quite confident that a ration something like the foregoing will keep the heifers in better flesh. If silage or roots are availabel, a liberal feeding of one of these will be found beneficial.

"Should a heifer be fed a fattening

HAMILTON STOCK FARMS STILL IN THE LEAD

¶ The only place where five 30-lb. cows have been bred, raised and developed; the only place where six 30-day records have been made of over 100 lbs. of fat each; the only place where a mother and daughter have been bred, raised and developed that have made over 31.81 lbs. each in seven days and 129 lbs. each in 30 days; the only place where a cow has been bred, raised and developed that has dropphd 2 calves and made two 7 day records that average 25.67 lbs. under 3 years old. ¶ This is the place where the sire of the youngest 30-lb. cow was bred; this is the place where the first 30.lb. cow that produced a 30-lb. daughter were both bred. ¶ This herd is headed by King Colantha Clothilde, the only service bull where the average records of dam and sire's dam is 133.94 lbs. butter for 36 days. ¶ The place where you can get bull calves with more 30-lb. records in their pedigrees than in any place in the world. ¶ When you buy your next herd bull consider these facts.

HAMILTON STOCK FARMS, HAMILTON, N. Y.

A. A. Hartshorn, Prop. **I. U. Scott, Mgr.**

food such as corn or barley, before freshening, to acquire more flesh, and should they be fat?"

We are sure that it is the consensus of opinion among breeders that heifers should be in good condition at freshening time, and we feel quite confident that some corn and barley to accompany alfalfa and bran with some silage or roots would approach an ideal ration.

Letter No. 11.

"I endorse the two letters in the last issue of the world in regard to a home for the Holsteins, except that I think it ought to come farther west than New York, Say Ohio or Illinois, so as to be more in the center of the Holstein homes. Syracuse would be my choice of any city in New York state if it could not come farther west.

"Another thing I would like would be a renewal of the printing of the list of transfers. That was the first thing I read in the Register when they used to be printed in it, and I miss them greatly, as I kept track of certain animals that interested me, through that list. Will you tell me why you do not print them? I think the World a splendid paper and you can count on me as a subscriber as long as I have the Black and Whites."

We are glad that our friend from N. D., has expressed himself regarding a "Home" for the Holstein-Friesian Association. We know it is a live question. When in attendance of the Hunt-Cleveland sale at Syracuse recently, more people spoke to us about this subject of a "Home" than have ever approached us regarding any other subject presented in the World. Why are they so afraid to give their ideas to the pubdlic? Screw your courage to the sticking point, gentlemen, and blurt it out; the World will stand by you and should you get scalped, it will contribute to buy you a wig.

We don't think Cleveland, Ohio, would be such a bad place for the Association to settle in, and we know Chicago is quite a lively town. We

Mutual Neth. Butter Girl, 6 y., W. F. Huntley	140.
Emma Twiske Butter Girl, 6 y., Sam Werren	135.
Katy D. K. Sarcastic, 7 y., J. M. Anderson	180.
Countess D. K. Sarcastic, 6 y., J. M. Anderson	180.
Finderne Katy Sarcastic, 2 y., Sam Werren	150.
Maia Mercedes, 11 y., J. M. Anderson	90.
Maia Mercedes 2d, 6 y., J. M. Anderson	165.
Her heifer calf, D. E. Carley	65.
Wixom Clothilde Pauline 3d, 1 y., W. O. Wilcox, Pennellville, N. Y.	165.
Inka Houwtje Maid Albino, 8 y., J. M. Anderson	215.
Perdita of Hopkins, 9 y., J. M. Anderson	225.
Hopkins Ophelia, 8 y., J. M. Anderson	145.
Calf, Jos. Wilder, Warsaw, N. Y.	70.
Edna Von Hollingen D. K., 10 y., J. R. Hathaway	100.
Ethelma Ormsby, 1 y., E. A. Powell	130.
Wynona Ormsby, 1 y., E. C. Brill, Stewartsville, N. J.	180.
Daisy Lill Ormsby, 1 y., W. S. Hinchey, Rochester, N. Y.	155.
Stellaris Clarkhurst, 3 y., Sam Werren	210.
Maid of Clarkhurst, (heifer calf, C. H. Fish	90.
Queen Lady Soldine, 6 y., F. L. & I. H. Hunt	135.
Finderne Baby Beryl Wayne, 2 y., Oscar Bailey	175.
Finderne Wayne Kykuit, 1 y., E. C. Brill	120.
Finderne Ondit Burke Wayne D. K., 2 y., J. M. Anderson	175.
Finderne Adelina Beryl Wayne, 2 y., J. M. Anderson	95.
32 Head	$ 4,755.
Average	148.

Consigned by J. W. Prentiss & Son, Alstead, N. H.

Colantha Sir Aaggie Cornucopia, (male) 2 y., G. H. Wightman, Walpole, N. H.	225.
Hollis Duchess, 4 y., L. J. Storer	175.
Luco Cheswold, 10 y., J. M. Anderson	110.
Lucy Cheswold Colantha, (heifer calf), H. F. Hubbs	100.
Dyllis Ethel Alexander, heifer calf, W. S. Hinchey	115.
Paul Beets Netherland, male, 1 y., W. F. Huntley	100.
Belle Bismark D. K., 5 y., J. M. Anderson	195.
Violet Neth. Pauline D. K. 2d, 2 y., R. E. Haeger	110.
Pinkie Bismark Parthenia, 10 y., J. M. Anderson	135.
Casan Dana Bismark D. K., 2 y., E. T. Stevens	180.
Maud Cornwall, 4 y., Oscar Bailey	145
Lady Mabel Johanna, 1 y., J. M. Anderson	250.
Fernando Cornucopia, 2 y., R. D. Lee	55.
Verona Pauline Paul D. K., 4 y., S. W. Hagan	250.
Holton Pauline Paul D. K. Queen, 1 y., C. H. Fisk	120.
Hatty D. K. Artis, 4 y., J. D. Hagan	170.
Aaggie Tryntje Pontiac, 1 y., Stevens Bros. Co.	165.
Johanna Parthenea Pride, 1 y., W. H. Smith, New Woodstock, N. Y.	140.
Lady Noble D. K., 6 y., J. M. Anderson	275.
Pauline Thursa Twisk Lincoln, 4 y., J. M. Anderson	280.
Weetamoo Witt Lincoln, 5 y., J. W. Hagan	260.
Nanza Beets, 3 y., G. D. Burlingame, Syracuse, N. Y.	110.
Ethel Alex. 5th Countess, 3 y., W. O. Wilcox	155
Paul Beets Colantha 5th, (male calf) B. Bacon, Theresa, N. Y.	135.
Victoria Pauline Paul D. K., 2 y., B. Bacon	160.
Calf, E. L. Beebe	50.
Vera Count Paul D. K. Queen, 1 y., J. D. Hagan	170.
Briar Peggy, 3 y., J. D. Hagan	190.
Audry Soldine, 2 y., G. G. Burlingame	155.
Barbary Beets D. K., 3 y., Stevens Bros. Co	240.
D. K. Heng. Artis, 3 y., A. G. Wyckoff	130.
Piet. Heng. Artis, 3 y., E. A. Powell	250.
Maplemont Beet Neth., 2 y., W. S. Hinchey	185.

THE SWIFTS' FARM HERD

Offers a Grandson of IANKE BOON No. 39831

Who has a record at 16 years of age of 22.245 lbs. Butter, 17.796 lbs. fat, 474 lbs, milk in seven days. Which makes her Champion Cow of the world of her age. This record was made last week. ¶ His dam (Kolista) has a record of 22.66 lbs, butter and 622.3 lbs. milk in seven days. Milk in one day, 98.3 lbs. ¶ His sire is Karel Korndyke whose dam is Belle Korndyke the greatest cow of the breed and Karel Korndyke's sire is the noted bull, Karel Bos, who is considered the Greatest Bull ever imported. His dam and granddam have the largest records ever made in Holland. This bull is ready for service and ought to be a big addition to the best of herds. ¶ This bull is straight as a string and one-half white and is going to be sold. If you are in want of a high-class bull do not wait but answer at once. Price and Tabulated Pedigree on application.

T. H. & H. H. Swift, Potsdam, St. Lawrence County, New York

spent eight years in its finest suburb, Evanston, and can speak from personal knowledge. When it comes to rotten politics and some other side issues, Illinois can hold its head about as high as New York State. These things and the fact that the Northwestern is our Alma Mater enables us to couple the names Chicago and Home quite readily.

Then there is the Socialist city, Milwaukee, and the soon to be Socialist, Minneapolis, not to mention Seattle, San Francisco and Los Angeles that may well have aspirations. What about El Paso, Texas? She seems to be the center of the universe just now. Then there is—is Brattleboro, Vt. Personally, we would like to suggest Ithaca, but as we are rather modest, we prefer that someone else should make her discovery and present her claims.

Elsewhere we publish a "Home" letter from Mr. Schilling of Northfield, Minn.

Why We Do Not Print the Transfers. There are several allied reasons why we do not print the transfers. In the first place they make pretty dry reading for the average farmer or even cattle breeder. In the second place they have become so voluminous that they would require nearly the entire reading space of the World. This would necessitate doubling the size of the paper, and per consequence the expense of publication without any proportionate increase in return.

NEW ADVERTISEMENTS

George A. Gue of Lacona, N. Y., can supply you with a car load of choice stock.

See Star Farm Special Spring offerings—Mercedes and Cornucopia bulls backed by 30-day records.

E. M. Hastings of Lacona, N. Y.,

Maplemont Beets Clothilde, 2 y., J. B. Frost	150.
Paul Beets Colantha 4th, male calf, R. E. Haeger	50.
Princess Euphemia, D. K., 2 y., R. E. Haeger	160.
36 Head	$ 5,845.
Average	162.

Consigned by W. J. Vosler, Cato, N. Y.

Pietje Burke, 2 y., I. N. Roe	230.
Hartog Pauline Burke, heifer calf, I. N. Roe	125.
Pietje Bukre Piet., male calf, A. Wykle, Clyde, N. Y.	65.
Catherine Hartog Butter Boy, 2 y., E. K. Munro, Camilus, N. Y.	180.
Heng. Beets Hartog, 1 y., Hugh Perry	100.
Pietje Burke Hartog, male calf, E. E. Poole	50.
Jeorgia D. K. Boone, 4 y., Frank Backman, Weedsport, N. Y.	780.
Calf, H. F. Hubbs	120.
Grace Segis D. K. Boone, 1 y., J. A. Stanton & Son	710.
Calf, E. A. Powell	85.
Cornucopia Mae D. K., 4 y., Stevens Bros. Co.	505.
Daisy Cornu. Pauline 3d, heifer calf, John Arfman	600.
Ruth Cornu. Pauline, 1 y., Stevens Bros. Co.	675.
Cornu. Dichter Burke, heifer calf, Stevens Bros. Co.	505.
Friesland Aaggie Castine D. K. 5 y., J. D. Hagan	325.
Friesland Aaggie Burke, heifer calf, R. E. Haeger	155.
16 Head	$ 5,210.
Average	325.

Consigned by H. C. Swartout, Hartwick Seminary, N. Y.

Heifer calf, C. H. Fisk	105.
Pauline Segis, heifer calf, Moses Rosenbloom	205.
Piet. Heng. Segis Burke, male calf, R. E. Haeger	190.
Terracelawn Inka, 1 y., H. F. Hubbs	175.
Piet. Heng. Segis Ormsby, male calf, T. H. White Richfield Springs,	400.
Terracelawn Heng. Piet., 2 y., J. M. Anderson	1,250.
Calf, D. E. Carley	230.
Prince Heng. Segis 2d, male calf, Harry Yates, Charlotte, N. Y.	475.
Terracelawn Blanche Lyons, 2 y., John Arfmann	420.
Terracelawn Butter Boy Lady, heifer calf, C. S. Averill	130.
Piet. Heng. Segis A., male calf, F. C. Drake	120.
Terracelawn Butter Boy Topsy, 1 y., F. Von Garrell, Montvale, N. J.	215.
Teracelawn Cornu. Korndyke, heifer calf, J. W. Prentiss & Son	215.
13 Head	$ 4,130.
Average	317.

Consigned by R. D. & W. J. Lee, Erieville, N. Y.

Ella Brighton 2d, 1 y., J. D. Hagan	155.
Thelma La Polka D. K. 9 y., J. M. Anderson	145.
Calf, I. N. Roe	70.
Anne of Cleeves, 6 y., L. J. Storer	190.
Wayne Black Bess, 1 y., J. A. Stanton & Son	120.
Paula Piet. La Polka, 2 y., S. W. Hagan	265.
D. K. Plum Copia, 4 y., J. M. Anderson	475.
Male calf, C. H. Brown, Orchard Park, N. Y.	70.
Sacqueline Queen D. K. 2d, 1 y., R. D. Lee	125.
Ada Duchess Hatrog, 1 y., E. C. Brill	120.
Paul Jay, 1 y., E. L. Beebe	135.
Bessie Arona D. K. 2d, 2 y., D. C. Moyer	200.
Bessie Pietertje, heifer calf, R. E. Haeger	125.
Yearling, G. H. Fisk	105.
Bessie D. K., 1 y., C. F. Hunt	100.
15 Head	$ 2,400.
Average	160.

NOT
Largest in Quantity

BUT

THE
Greatest in Quality

Fourteenth Public Sale

New York State Fair Grounds, June 8th-9th, 1911

235-HOLSTEIN-FRIESIAN CATTLE-235

Pure Bred---Registered---Tuberculin Tested

All Test Charts approved by Chief Veterinarian of New York State

BREEDERS' CONSIGNMENT SALE CO.

50 Head	Stevens Bros. Co.	Liverpool, N. Y.
12 Head	C. L. Roberts	Basking Ridge, N. J.
35 Head	T. A. Mitchell	Weedsport, N. Y.
50 Head	A. A. Cortelyou	Somerville, N. J.
20 Head	H. A. Moyer	Syracuse, N. Y.
25 Head	F. P. Knowles	Auburn, Mass.
15 Head	J. C. Sharpe	Blairstown, N. J.
10 Head	Wing R. Smith	Syracuse, N. Y.
15 Head	B. B. Andrews	Dewitt, N. Y.

REMEMBER
JUNE 8-9, 1911

Catalogs sent on request only.

Three Great Auctioneers

CLEVELAND & COMPANY

SYRACUSE, N. Y.

SALES MANAGERS

I now Offer For Sale a Son of Drosky Sadie Vale DeKol

BORN MARCH 3rd, 1911

He is colored like his dam (look at cut in this issue). She has made 7 day A.R.O. records for the last 4 years and each year she has averaged over 4 per cent fat. As a Jr. 4-year-old she made 26.18 lbs. of butter in 7 days. At 5 years 2 months, she has just completed a 30 day record of 107.56 lbs. of butter. She is an own cousin of Grace Fayne 2nd's Homestead, A. R. O. 35.55. She is sister of the sire of Sadie Vale Pietertje, A. R. O., at 7 years, 33.21 in 7 days, 76 days after calving; 136.25 in 30 days, the third month after calving. Her six months is nearly up and she will make over 750 lbs. of butter. She is giving 77 lbs. of milk now, average test 4.11 for April. Her 3-4 sister's year is nearly up and she will make at 4 years 24,000 or more of milk. Eight months after calving she made 20.30 lbs. of milk in 7 days. The dam of the calf won first prize and champion at the N. Y. State Fair, 1907. Look at her square udder—her dam's is the same—also her daughter's. She is a sister to the dam of DeKol Paul Cornucopia, the greatest butter producing yearling, and the greatest milk-producing 2-year-old in the world. The calf's sire is Dutchland Colantha Contest Boy. His sire is a son of the greatest milk and butter producing cow in the world for one year. His second dam is a sister in blood to the dams of the only two 37-lb. cows in the world. If you want great breeding, great individuality and a high per cent of fat, this Bull will suit you.

M. S. NYE, :-: :-: Preble, N. Y.

handles stock by carload lots. He can fill any order on short notice.

That son of Drosky Sadie Vale De Kol, offered by M. S. Nye has the antecedents necessary for the making of a great sire.

Stevens Bros. Co. say they mean to have one page in the World well edited. For the latest news read their advertisement.

The fourteenth public sale of the Breeders' Consignment Sale Company will be held at the State Fair Grounds, June 8th and 9th, 1911.

John J. Walrath, East Springfield, N. Y., writes that he has only two bull calves left but that they are fine ones and from high record dams.

Look at our frontispiece and then read the advertisement of F. D. Adams & Son, Munnsville, N. Y., and then write him for a price on that young bull.

Note the date of the Idle Hour Place Stock Farm annual sale, May 30th, at farm of T. H. Russell, near Geneva, Ohio. Catalogues ready May 10, write for one.

For a bull capable of heavy service; a bull backed by fine records on both sides and the sire of some splendid daughters, write to Wililam Hunter, Fulton, N. Y.

Consigned by R. D. Lee, Cazenovia, N. Y.

Delta Wilhemina De Clyde, 2 y., F. B. Cromwell, Barnard, N. J.	145.
Delta Wilhelmina De Clyde 2d., heifer calf, Moses Rosenbloom	85.
Princess Wayne D. K., Gem, 6 y., F. L. & J. H. Hunt	65.
Winsor Maid Lilith 2d, 1 y., Oscar Bailey	170.
Emma D. K. Neth., 10 y., J. M. Anderson	135.
Heifer calf, J. M. Anderson	115.
Madame Lilith, 1 y., Alton Miller	125.
Normal Piet. Segis, heifer calf, E. L. Beebe	100.
Winsor Homestead Lilith, 1 y., Alton Miller	150.
Friesland Aaggie Castine 2d, 9 y., H. F. Hubbs	120.
Winsor Hill Marjorie, 2 y., E. T. Stevens	180.
Clyde Hartog, male, 2 y., R. W. Rhinehart	50.
Anna Pledge, 10 y., H. F. Hubbs	100.
Anna Lenox D. K. 5 y., R. E. Haeger	255.
Anna Lenox D. K. Burke, 1 y., Sam Werren	185.
Anna D. K. Hengerveld, heifer calf, Harry Yates	150.
Pledge Grassland, 2 y., J. W. Lee	180.
Anna Pledge D. K. Burke, 1 y., P. D. Schuyler	190.
Anna Pledge Heng., heifer calf, Harry Yates	175.
Sir Winfield, Pelagie, Hill Pine 4th, male calf, F. S. Sidway, Buffalo	65.
Plattkill Peggy Piet. Keyes 2d, 6 y., J. R. Hathaway	35.
Heifer calf, E. L. Beebe	85.
Lily Neth. De Gelsche, 2 y., J. W. Cook	175.
Heifer calf, J. W. Cook	60.
Beryl Wayn Vrooman, 7 y., J. J. King, Vernon Sta., N. Y.	125.
Lady Segis Piet., heifer calf, Joseph Wilder	110.
Foekje D. K. Heng., heifer calf, R. E. Haeger	100.
Roxie Elmwood Aaggie, 2 y., J. M. Anderson	175.
Heifer calf, R. D. Lee	85.
Rhoda Harriette, 4 y., F. W. Vickers	200.
30 Head	$ 3,900.
Average	130.

Consigned by S. W. Scott, Granville, N. Y.

Queen Ethel Alex. Clothilde, 9 y., H. F. Hubbs	55.
Janek, Bright Beets, 4 y., Sam Werren	180.
Luecke Nelly Ann, 6 y., F. L. & I. H. Hunt	100.
Anna Jantje 2d, 6 y., Sam Werren	165.
Akkrum Mercedes Burge, 4 y., E. E. Poole	170.

R. M. Stone & Son, Marcellus, N. Y., offers a grandson of King Segis and out of an A. R. O. Cow thas has given 73 lbs. of milk per day; also A. R. O. cows and heifers.

Do you want to read a sentence that has upwards of 90 words in it and repeats the phrase "the only place where" four times?—Then read A. A. Hartson's advertisement.

Maplemont Farm, J. W. Prentiss & Son, proprietors, Alstead, N. H., offer a young bull sired by a son of Paul Beets De Kol and out of a daughter of Duchess Ormsby Butter King. Priced to sell.

The advertisement of the United Breeders' Association, Wyalusing, Pa., reads as if that yearling grand son of Pontiac Clothilde De Kol 2d was the real goods. Read their ad and see if you don't want him.

Tranquility Farms, Allamuchy, N. J., offers a three-months-old grandson of King Segis whose junior two-year-old dam has a record of over 14 lbs. in 7 days. See ad for price.

You can't go amiss on the Lockharts. Eugene La Munion of Sollsville, N. Y., has a young Lockhart bull as good as the best and fit to head any herd. Get his figures.

Maple Wood Farm, H. F. White, Richfield Springs, N. Y., proprietor, offers a son of King Segis Butter Boy and a 15.37-lb. junior two-year-old. What's the matter with this one?

Bulletin Board from Page 171.

ful production for a senior two-year-old heifer eight months after calving.

The heifer I have in mind is Korndyke Snip, No. 110137, owned by Isaac Dalrymple and Sons of Otselic, N. Y. During the seven days she was in test she made 15.104 lbs of butter from 324.2 lbs. of milk. This I think is a world's record in that class. Her sire is "Old" Earl Korndyke DeKol, who was at the head of our State College dairy herd for several years.

I will also mention the records of a few more of his daughters, owned by Mr. Dalrymple and tested at the same time: Korndyke Zada, No. 103-252, at 3 years, 7 months and 29 days produced 28.631 lbs. of butter from 495.8 lbs. of milk in seven days, and 116.61 lbs. of butter from 2178.2 lbs. milk in 30 days. Korndyke Mary Spoiord, No. 105589, at 3 years, 7 months and 20 days produced 25.166 lbs. of butter from 2230.2 lbs. of milk in 30 days. Ettie Pietertje Korndyke, No. 122357, at 2 years 3 months and 28 days produced 19.056 lbs of butter from 437.6 lbs of milk in 7 days. And Facer Koningen Pietertje, No. 76890, at 6 years, 9 months and 14 days produced 27.341 lbs of butter from 502.9 lbs. of milk in 7 days.

Official work attested by myself.

Very truly yours,
L. B. EDWARDS.

Bryar Magic Jewel, 2 y., F. W. Tucker, New Woodstock, N. Y.	90.
Bryar Pontiac Burke, 3 y., R. E. Haeger	175.
Daisy Akkrun D. K. 2d, 7 y., H. F. Hubbs	245.
Bryar Pontiac Heng., male, 1 y., R. E. Haeger	195.
Diana Artis D. K., 7 y., Frank Rouse	180.
Bryar Snowflake, 2 y., Stevens Bros. Co.	265.
Vikina Johanna, 8 y., E. E. Poole	195.
Pontiac Snowflake, 6 y., R. E. Haeger	650.
Zilla Burke, 8 y., G. S. Averill	200.
Tryntje C. D. K., 10 y., J. J. King	135.
Bryar Akkrun Jewell D. K., male calf, R. E. Haeger	70.
Pontiac Magadora, 10 y., R. E. Haeger	300.
Sethje Golden Piet., 1 y., R. E. Haeger	115.
18 Head	$ 3,485.
Average	193.

Consigned by E. C. Brill, Stewartsville, N. J.

Brava D. K., 2 y., Oscar Bailey	205.
Queen of Ushers, 3 y., Murphy Brothers, Palmyra, N. Y.	200.
Queen Portia Pauline, 8 y., J. M. Anderson	140.
Beta Ybma D. K., 3 y., Oscar Bailey	200.
Aaggie Jamaica Signet, 9 y., J. M. Anderson	210.
Male calf, E. W. Warner	30.
Dina Lady Bleeker, heifer calf, R. D. Lee	80.
Countess Crete D. K. heifer calf, Dr. E. F. Truitt	105.
Elsbeth Wenlock Bleeker, heifer calf, E. L. Beebe	90.
Countess Cairo D. K., heifer calf, T. D. Holly	85.
Ramona D. K. Pauline 2d, 4 y., Frank Rouse	165.
Gordon Glen Neth. Piet., 3 y., F. R. Hazard	180.
Woodcrest Piet. Lena, 4 y., B. I. Crego, Baldwinsville, N. Y.	250.
Cloverlands Roxie, 6 y., Oscar Bailey	190.
Zora Pauline D. K., 9 y., F. S. & I. H. Hunt	
Pauline Aaagie D. K. Neth. 7 y., D. E. Carley	170.
Johanna Fringe, 7 y., Hugh Perry	270.
Golden Butter King, male calf, Oscar Bailey	385.
Pioneer Susie D. K. 2d, 3 y., Oscar Bailey	230.
Gordon Glen Beets D. K., 3 y., G. G. Burlingame	185.
Nannette Fayne D. K., T. A. Mitchell, Weedsport, N Y.	450.
King William Pontiac, male calf, J. W. Cook	50.
Queen Portia Pauline 2d, heifer calf, Lyman Keller, Danbury, Conn.	135.
Long Meadows Heng., heifer calf, J. R. Frost	150.
Freda Wayne Bleeker, heifer calf, F. P. Knowles, Auburn, Mass.	100.
Countess Ziba D. K., heifer calf, F. P. Knoles	100.
Countess Kiola D. K., heifer calf, F. P. Knowles	100.
26 Head	$ 4,455.
Average	171.

Consigned by J. A. Stanton & Son, New Woodstock, N. Y.

Grassland Empress Jewell, 4 y., Sam Werren	235.
Clifden Tritomia Pauline, 6 y., J. M. Anderson	230.
Brookdale Johanna Rue, 2y., J. M. Anderson	300.
King Segis Beets 6th male calf, F. O. De Long, Lacona, N. Y.	80.
Esmarelda De Haan, 3 y., F. B. Cromwell	245.
Fair Lady Zilla De Haan, 4 y., (Bought back by J. A. Stanton)	230.
Male calf, E. E. Poole	100.
King Segis Jewell, 3 y., E. E. Poole	555.
Rose Terpstra Korndyke, 4 y., E. E. Poole	370.
Bryar Pontiac Pauline, 4 y., S. W. Hagan	255.
Pride of Earlville 2d Lilith, 4 y., J. A. Fuggle, Cazenovia, N. Y.	300.
Aaggie Cornu. Mercedes Daughter, 4 y., J. A. Leech, Cortland, N Y.	400.
Prince Mercedes Segis, male, 1 y., F. G. Rathbon, Verona, N Y.	135.
Mercedes May Lilu Ononis, 4 y., John Arfmann	925.
King Heng. 5th, male, 1 y., R. D. Lee	350.
Ormsby Adventuress Johanna, 3 y., R. E. Chapin, Batavia, N. Y.	310.
Ormsby Duchess Pride, 3 y., R. E. Chapin	365.
Ormsby Segis Beets, 4 y., J. W. Prentiss	505.
Star Farm Ormsby Heng., 3 y., J. W. Prentiss & Son	400.
Ormsby Duchess Maid, 3 y., J. W. Prentiss & Son	330.
Ormsby Segis Nancy, 2 y., W. S. Hinchey	275.
21 Head	$ 6,895.
Average	328.

DISPERSION SALE OF I. J. FOSTER, CORTLAND, N. Y., APRIL 28.

Barring the young bull calves, which are not reported in this list, thirty-seven head brought $7,445, an average of $201. The three-year-old heifer, Crown Pontiac Cornucopia, topped the sale at $365, and was purchased by Nelson F. Hopper of Ithaca, N. Y. Several others exceeded the $300 mark.

It is understood that Mr. Foster intends to remain in the business and to raise up a new herd from some young heifers which were retained. He has been a hard worker for many years and feels that he has earned a short respite from the strenuous duties of a dairyman's life.

FRANK MURRAY MAKES RECORDS

Bridgewater, N. Y.,
April 22, 1911.

Editor H.-F. World:

Have recently made some records for a comparatively new breeder of Holstein-Freisians that I think are worthy to be brought before the readers of your valuable publication. These records were made at Orchardvale Stock Farm owned by Frank Murray, West Winfield, N. Y.

The first three are for Junior two-year-old heifers and for 7 days. Veeman DeKol Lilith, No. 150284, milk, 366.5; butter, 23.07 per cent.; fat 5.03. Lilith Netherland Pauline DeKol, No. 113819, milk, 319.7; butter, 16.50 per cent.; fat 4.13. Lilith Segis Beets Korndyke, No. 113821, milk, 304.2; butter, 16.57 percent; fat, 4.35. Lilith Johanna DeKol, No. 103545, as a senior 3-year-old for seven days, milk, 481.6; butter, 24.01.

Two more are in test that will do as well if not better. These records speak well for Mr. Murray as a stock breeder, when the fact is taken into consideration that nearly all were made 30 days after calving and two of the heifers had sore teats and badly caked udders.

RALPH C. H. FOWLER,
Supervisor of official records for above tests.

LACONA ON THE MAP.

Editor of H.-F. World:

We have been to busy of late to do much writing for the Holstein-Friesian papers. Between Mr. Mead and Mr. Gue, shipments of high-class cattle from Lacona are matters of frequent occurence. Mr. Dollar came down, with Harry Mason Knox, and the two purchased a carload of as fine animals as ever left this place in a single shipment. Mr. Dollar's dozen have been doing extraordinary work since he got them home. We understand he made 23 lbs. on one 2-year-old, over 20 lbs. on another, and extra good records on several others in the same shipment.

To Mr. Hornbeck, Kansas City, Mo., we sold some of the largest and best developed young cows that we have seen in a long time—more of this in a later letter.

R. E. Chapin, Batavia, N. Y., took a splendid shipment from here in March; and Kingsford Farms, Oswego, represented by Mr. Allyn, is becoming a familiar name on our sale list.

But we are heavily stocked. Mr. Mead's barn is more than crowded; and Mr. Gue now has on hand a herd that is worth a trip to Lacona to look at—and every animal in both herdes is for sale.

We are ready to welcome cattle buyers to Lacona,—the Holstein-Friesian center of the North Country.

E. M. HASTINGS.

STAR FARM SIRES

Editor H.-F. World:

As you know, I have been using, for several years, at Star Farms the two great service bulls Mercedes Julip's Pietertje Paul and Aaggie Cornucopia Pauline Count.

Mercedes is the son of the 1902 world's champion cow, Mercedes Julip's Piertertje that made, what was then, a world's record of 29.57 lbs.

Sir Maida Piebe D. K., male, 3 y., A. Woodmansee, Newark Valley	$ 150.
Grietje Paul Beryl, 6 y., L. M. Hunter, Moravia, N. Y.	135.
Crown Grietje Cornucopia, 2 y., N. H. Hotaling, Apulia, N. Y.	140.
Beryl Hartog Wayne, 5 y., L. M. Hunter	230.
Beryl Netherland, 6 y., J. H. Miller, Cortland, N. Y.	165.
Piet. D. K. Beryl Wayne, 5 y., W. J. Smith & Sons, Sheds Corners	120.
Crown Heng. Paladin, 6 y., H. A. Hopper, Ithaca, N. Y.	175.
Crown Paladin Heng., 5 y., J. K. Brown, Sr., Apulia, N. Y.,	330.
Crown Paladin Mercedes, 2 y., F. P. Saunders, Cortland, N. Y.	225.
Crown Paladin D. K. Inka, 5 y., J. H. Miller	225.
Crown Paladin Inka Cornucopia, 2 y., N. H. Hotaling	180.
Crown Pontiac D. K. 4 y., G. A. Abbott, E. Homer, N. Y.	350.
Heifer calf, G. A. Abbott	150.
Countess Beryl Clothilde D. K., 6 y., M. G. Cuyler, Cuyler, N. Y.	235.
Crown Dorothy Cornucopia, 2 y., H. A. Collier, Locke, N. Y.	130.
Crown Hillside Korndyke, 1 y., N. H. Hotaling	125.
Crown Rex Ella Korndyke, Charles L. Eaton, Moravia, N. Y.	
Crown Rex Ella, G. A. Warn, Little York, N. Y.	185.
Crown Delila Johanna, 6 y., G. H. Abbott	340.
Crown Vale Delila, 1 y., N. L. Chualier, Mesopotamia, N. Y.	265.
Hillside Rachel, 10 y., C. C. Allen	115.
Crown Hillside Rachel, 4 y., J. H. Miller	205.
Crown Rachel Cornucopia, 3 y., W. J. Smith & Son	155.
Crown Mercedes Rachel, 1 y., F. A. Rodway, Marietta, N. Y.	155.
Woodcrest Piet. Burke D. K., 6 y., N. F. Hopper, Ithaca, N. Y.	210.
Crown Pietje Burke, 3 y., C C. Allen	195.
Crown Piebe Burke Piet., 1 y., M. S. Nye, Preble, N. Y.	195.
Crown Mercedes Cornu., 1 y., George Abbott	175.
Dewey Vander Lei Superb, 9 y., H. A. Hopper	170.
Crown Vander Lei Maida, 2 y., Z. W. Clink, Little York, N. Y.	285.
Crown Cornucopia Korndyke, 3 y., F. C. White, Cincinnatus, N. Y.	165.
Crown Maida Korndyke, heifer calf, W. J. Smith & Sons	135.
Crown Abronia Cornucopia, 2 y., D. B. Smith, Cincinnatus, N. Y.	300.
Crown Pontiac Cornucopia, 3 y., N. F. Hopper	365.
Crown Sir Piebe Pontiac, Male, 1 y., C. M. Hart, Locke, N. Y.	125.
Crown Pontiac Josie, 4 y., A. A. Knapp, Preble, N. Y.	295.
Kaastra D. K. 2d, 3 y., H. A. Collier	170.
Hillside Leta 2d, 10 y., C. A. Allen	175.
37 Head	$ 7,445.
Average	201.

BULL CALVES

Do you want a bull calf that will improve your dairy? If so get one of my Lockharts. They are making big records every year. Prices right. LOCKHART HOLSTEIN FARM.

Eugene La Munion, Solsville, N. Y.

FOR SALE---Splendid Young Bull

He is 6 months old—weighs over 575 lbs.—straight as a line. ¶ Sired by a son of King Segis out of a 24.95 lb. (4.year-old) daughter of Paul Beets DeKol. ¶ Dam – A large, handsomely marked A.R.O. cow, giving as high as 73 lbs. of milk per day at last calving. This youngster should be seen to be appreciated. Price $100 if taken soon. Also a few A.R.O. cows and heifers. Must go to make room. Farm on Auburn and Syracuse Trolley line.

R. M. STONE & SON, Marcellus, N. Y.

IT will pay you to visit "GUE'S HERD" before buying cattle. Thirty head of high class stock, all in excellent condition, for sale.

GEORGE A. GUE, Prop. Lacona, N. Y.

MAPLEHURST FARMS

Holstein-Friesians of Quality such as

Jacoba Hartog Canary, 30.81 in 7 days, 118.68 in 30 days. De Kol Boon Lilith, 30.22 in 7 days. Lilith Altoana De Kol, 27.08 in 7 days. Holds World's Records for two-year-old heifer with first calf. Altoana De Kol Beryl, 25.21 in 7 days, 100.069 in 30 days. Beryl De Kol Boon, 22.35 in 7 days, 91.67 in 30 days as a three-year-old.

LAMB & LANGWORTHY, East Hamilton, N. Y.

BRIAR HILL STOCK FARMS

Pontiac Jewel Butter Boy 39464 at head of herd. Sire, DeKol 2d's Butter Boy 3rd, 92 A. R. O. daughters, 42 proven sons. Dam, Pontiac Jewel 3288, (Butter, 7 days, 30.772) by Hengerveld DeKol, 114 A. R. O. daughters, 23 proven sons. Young Bull Calves and Service Bulls from finely bred A. R. O. Dams at reasonable prices.

F. W. SCOTT, Granville, N. Y.

Another World's Record by a K. P. Heifer

K. P. Metis, daughter of KING OF THE PONTIACS, calving for the second time at three years, four months old, is now in test with 31.5 lbs. butter to her credit, a showing never equaled by any other 3-year-old.

Although none of the daughters of King of the Pontiacs have freshened more than twice, he is sire of

K. P. Metis	31.5 at 3- 4 24.	2d. calf.	World's record in class;
K. P. Alcartra	30.86 at 3- 9 19.	2d. calf.	World's record in class;
K. P. Hesseltje	26.43 at 3- 1 15.	2d. calf.	
K. P. Segis Inka	26.03 at 2- 8-14.	1st calf.	World's record when made;
K. P. Queen	25.51 at 3-11-13.	2d. calf.	

The five at an average age of three years, four months, 23 days, average 28.06 lbs. butter in seven days. No other sire, living or dead, has five daughters under four years old that equal this showing, no matter how many A. R. O. daughters they have to select from.

In seven different divisions daughters of KING OF THE PONTIACS have made World's records and the constitution and individuality of his offspring equal the producing ability of his daughters.

In the June Sale, we will offer four grandly bred bulls, among them King Segis Pontiac Alcartra. Handsome and stylish, built right and bred right, he has the best backing of any bull the breed has yet produced.

King Segis Pontiac Alcartra

Born Nov. 16, 1911

- King Segis Pontiac
  - King Segis
    - Mercedes Julip's Pietertje's Paul A.& G.Inka McKinley 29.62lbs.
    - Pontiac Korndyke
  - Pontiac Clothilde DeKol 2d 37.21 lbs.
    - Pontiac Korndyke
    - Pontiac Clothilde De Kol 23.11 lbs.
- K. P. Alcartra 30 86 lbs. at 3 1-2 years
  - King of the Pontiacs
    - Pontiac Korndyke
    - Pontiac Lunde Hengerveld 28.42 lbs.
  - Alcartra Polkadot Ormsby 31.24 lbs.
    - Duchess Ormsby Piebe Burke
    - Alcartra Polkadot 29.09 lbs.

Note the blood lines. His three nearest dams average 33.1 lbs. Under the sires in his pedigree appear 26 daughters with 30 lbs. or better. He is a magnificent specimen of the breed, we never saw a better. Our whole herd is too closely related, or we would never offer him for sale.

What will this young bull bring in public auction June 9th? We have been unable to find breeders will ing to set a price, and as we don't know what to ask for him, as nothing approaching his value has ever been offered before either in public or private sale, we have decided to let the breeders set their own price on the sale day.

To find out the best judge of Holstein-Friesian values we will give a handsome silver cup to the person that sets a figure nearest to the sum this bull will bring June 9th, at the New York State Fair Ground.

The conditions are simple: Competition open only to owners of Holstein-Friesian cattle. Employees or anyone connected with the Stevens Brothers Co., debarred. Just give your

Name ..... Address .....

Price you believe King Segis Pontiac Alcartra will bring June 9th .....

Give number of Holsteins you own ..... In your judgment, what are the largest producing families or strains of Holstein-Friesians .....

Send your estimate along any time now. None allowed after evening of June 8th, 1911.

But don't let this competition overshadow in your mind the fact that we are also consigning forty five head of choice females, many in calf to King of the Pontiacs or his greatest son, King Pontiac Artis.

Our consignment also includes eight granddaughters of Pontiac Clothilde De Kol 2d., 37.21 lbs butter in seven days, 145.29 lbs. in 30 days. Come and look them over any time at

Stevens Brothers Company, : Liverpool, N. Y.

N. B.—Until further notice we offer the services of King Korndyke Hengerveld Ormsby. His sire was by Hengerveld De Kol out of a daughter of Pontiac Korndyke. His dam, Pietertje Maid Ormsby, produced 35.56 lbs. butter in seven days, and we have just received word she has broken the World's thirty-day butter record. This bull is a magnificent animal, and will stand for a short time at Chester, Orange Co., N. Y., in care of Davis & Seely. Terms: $100.

P. S.—Just heard from the tester. K. P. Metis has increased, and the average is greater than given above.

of butter. Mercedes Julip's Pietertje has shown her ability to transmit through her sons, wonderful dairy capacity. Mercedes Julip's Pietertje Paul has enough daughters now, when officially tested, to place him in the lead of any bull, living or dead.

Another son, The Milk and Butter King, is proving to be a wonderful sire and has produced one daughter that has broken the world's three-year-old thirty-day record for milk.

Aaggie Cornucopia Pauline Count was never used to any extent until after he was three years old. For this reason alone he now has around thirty officially tested daughters and most of those are heifer records. But a glance of the Blue Book will disclose a line of very high, very even and high per cent. of fat, butter records.

I think that all fair minded breeders concede that the Mercedes and Cornucopias are two important strains that enter in to the great Holstein-Freisian family.

Within the past two months I have had the entire Star Farm herd tuberculin tested under the auspices of the State Agricultural Department, Albany, N. Y.

HORACE L. BRONSON.

CHANCE TO WIN A SILVER CUP

Editor H.-F. World:

At the Breeder's Consignment Sale, June 8th and 9th. , the two days succeeding the Annual Meeting of the National Association, there will be offered on the New York State Fair Ground, at public auction on the second day, what we believe, taking the individuality of the calf, the records of the ancestors, both immediate and remote into consideration, the most valuable animal ever put into a sale ring by any Holstein-Friesian breeder.

His sire, King Segis Pontiac, is a son of King Segis and Pontiac Clothilde De Kol 2d. King Segis has one daughter with 31.86 lbs. at four years old, and four between 29.5 and 30 lbs., besides many others with very large records. Pontiac Clothilde De Kol 2d not only made a new world's record for both seven and thirty days, but in semi-official test is forty pounds of butter ahead of her nearest competitor for the first third of the year. Her sire Pontiac Korndyke and her dam's sire, Hengerveld De Kol, are renowned wherever A. R. O. records are known. The dam of this young bull is K. P. Alcartra. Calving for the first time at 26 months old she produced 20.42 lbs. butter in seven days and followed this by producing in a year 15,528.3 lbs. milk, 761.46 lbs. butter, a world's record in the junior two-year-old class at time of making and still the largest production ever credited to a heifer of that age. Calving for the second time as a senior three-year-old she produced 30.86 lbs. butter in seven days, 121.29 lbs. in thirty days, world's record in the class for both periods. As her name indicates she is a daughter of King of the Pontiacs, our senior service bull, who, although only just over six years old, already has 19 daughters that have each produced 20 lbs. or more of butter in seven days. This sire has the distinction of being the only sire with two three-year-old daughters each over 30 lbs. of butter in seven-day official test. He has only had a few daughters freshen as three-year-olds, yet his five highest daughters, four three-year-olds and one two-year-old average more than 28 lbs. each at an average of three years, four months, 17 days. No other sire of the breed has or ever had five daughters as young average as high. It is well known that he is bred to produce, being sired by Poniac Korndyke out of a 28-lb. daughter of Hengerveld De Kol, and is therefore three-quarter brother to Pontiac Pet and Pontiac Clothilde De Kol 2d., the only two cows in the world that have ever made 37-lb. butter records.

King Segis Pontiac Alcartra is one of the grandest animals we ever saw. Our herd largely consists of half and three-quarter sisters to this calf, and half sisters of his dam, or we would retain him for service in our own herd. We believe he is easily the greatest bull in the world, and cannot help siring producers of the most valuable kind. As will be noted in our advertisement, we will present a valuable silver cup to the man who sets the figure this bull calf will bring at auction, and if no one is good enough judge of values to estimate the exact price, the cup goes to the one who gets the nearest to it.

We also place in the same sale Pontiac Korndyke Hengerveld, a three-quarter brother to the only two cows that ever made 37 lbs. of butter in a week, also a three-quarter brother to the bull calf mentioned above, and a son of the only heifer that ever produced as a two-year-old, 27 lbs. of butter in a week. The females we consign are also of great value, and we believe this consignment surpasses any we have ever put up at auction, Anyone wishing to build the foundation for a first class herd can, on sale day, obtain magnificently bred animals at their own figures.

STEVENS BROS. CO.

WORLD RECORD TWO-YEAR-OLD.

Lacona, N. Y.,
April 28,1911.

Mr. C. G. Brown,
Ithaca, N. Y.

Dear Mr. Brown:—I have just completed another world's record test of a heifer owned by Mr. M. S. Nye of Preble, N. Y.

Her name is De Kol Paul Cornucopia, 110314. She has dropped two fine bull calves within a year; the first one as a yearling, when she made the world's record in that form by producing 22.835 lbs. of butter in seven days.

Freshening the last time with practically no rest and in poor condition, she produced 103.8 lbs of milk in one day of 27 hours, 24.328 lbs. butter from 6708 lbs. of milk in seven days and 99.088 lbs. of butter from 2836.5 of milk in thirty days.

DROSKY SADIE VALE DEKOL, No. 86442
A. R. O. at 4 years 26.18 butter in 6 days, at 5 years 107.56 lbs. in 30 days. Champion at N. Y. State Fair, 1907. Owner M. S. NYE, Preble, N. Y.

This is by far the world's milk record as a two-year-old for one, seven and thirty days. In thirty days she produced over thirty-three 40-quart cans of milk.

F. A. CHASE.

NUGGETS.

"God made the country"—Just so, and he made the Artic Ocean too, no doubt?

It is mighty lucky that Charles Taft brother to President Taft owns a three-hundred thousand-acre ranch with an extensive beef-packing establishment in Mexico. Now while Taft's soldiers protect the ranch, Taft's beef can feed the soldiers. Isn't it fortunate?

HOME SHOWER—MINNESOTA ON THE MAP

Editor H.F. World:

In view of the fact that you have invited your subscribers to give you a "Home Shower." I feel that we who do not live in New York or still further East could with propriety be heard in the matter. Your two correspondents, in April 22nd issue, who were evidently ashamed to sign their names appear very narrow when they say any officers have been "sucking the life blood from our association". If these correspondents can read as well as they can write they will note that our association has handled its business more economically than any association doing like work in existence.

If you want to build a home for the association do not go about it by trying to tear down some of the men who have seen to conduct the business of our association in a manner that has made it what it is—the greatest and richest association of its kind on earth. If there are any officers in this association who are not doing their duty for the best interests of the association bring in charges against them in open meeting and I am sure they will be promptly dealt with. Don't let petty jealousy or selfishness creep into the workings of such a grand association as we have.

Again, one of the writers refers to the headquarters of the association being in a little one-horse place. Possibly when you get ready to move your association headquarters you will want to see that it is made a National association and move it past New York State and stop out in Wisconsin or Minnesota and even then it would be east of the center of this great country of ours. Possibly it is just as inconvenient for a man living in Seattle to go to New York as it is for a New Yorker to go to Brattleboro. We all know that New York has the votes or the power to do most anything but does it look like a manly act for a great big 250-pounder to pitch onto some of her weaker sisters just because they are young and undeveloped? We, too, have a big country and our State of Minnesota alone is larger than all the New England states combined and surely we don't want to see you try to make an attempt to compel us for all time to go to New York to attend an annual meeting. America is large and the bigger and broader you can make this association the better for its members and the breed.

W. F. SCHILLING.
Northfield, Minn.

SENSATIONAL RECORDS.

This issue is sensational in one respect,—it introduces to the dairy public officially for the first time the new queen of the 7 and 30-day divisions, Pontiac Clothilde De Kol 2nd. This great cow has not won her place at a single jump; few great cows do. If the breeding of such cows be looked into, it will be found that their ancestry shows advanced registery on both sides, and the records usually show that the animal herself has been developed by means of careful feeding and frequent official tests. Pontiac Clothilde De Kol 2nd has been tested during every lactation period, or five times in all; each test being extended to not less than 30 days in length, and that of her last lactation period covering semi-officially one year and showing 649.12 lbs. fat from 17,050.4 lbs milk. At her first test, she produced 13.485 lbs. fat from 383 lbs. milk in seven days, 54.403 lbs. fat from 1,557.4 lbs. milk in 30 days; at the second, 17.68 lbs. fat fat from 516.7 lbs milk in seven days, 70.053 lbs. fat from 2,133.8 lbs. milk in 30 days; at the third, 22.978 lbs. fat from 533.3 lbs. milk in seven days, 91.11 lbs. fat from 2,327.7 lbs milk in 30 days; at the fourth, 24.217 lbs fat from 634.1 lbs. milk in 7 days, 93.013 lbs. fat from 2,680.1 lbs milk in 30 days; and the fifth and last, 29.766 lbs. fat from 646.1 lbs. milk in seven days, 116.229 lbs. fat from 2,588.4 lbs of milk in 30 days. Her breeding is A. R. S. and A. R. O. for several generations back.

Three Holstein-Friesian cows had succeeded in gaining records above 28 lbs. fat in one week—Colantha 4th's Johanna 28.176 lbs.; De Kol Queen La Polka 2nd, 28.305 lbs.; and Grace Fayne 2nd's Homestead, 28.44; but all fell short of 28½ lbs. fat, and it was hardly expected that the bar would be raised one and one-third pounds above the best at one jump. The 30-lb. notch is now less than one-fourth of a pound above, and some cow will surely make it. The 30-day record stuck for a long time between 110 and 111 lbs.; Aaggie Cornucopia Pauline having produced 110.093 lbs., and Colantha 4th's Johanna 110.833 lbs. fat. Then Blanche Lyons Netherland pushed the record up to 112.142 lbs., and De Kol Queen La Polka 2nd advanced it to 116.085 lbs. fat, where it was though it would stand for some time; but Pontiac Clothilde De Kol 2nd has succeeded in gaining the slightly higher notch of 116.229 lbs. fat, where it for the present time rests. 120 lbs. fat in 30 days is the goal and sometime a Holstein-Friesian cow will reach it; yet, what a wonderful thing it would be for a cow to average 4 lbs. fat per day for 30 consecutive days.

The second sensational record is that made by Sadie Vale Pietertje, 26-.568 lbs. fat from 699.7 lbs. milk in 7 days 108.968 lbs. fat from 2,941.9 lbs. milk in 30 days. It will be noted that this great cow lacked but a hair's breadth of producing an average of 100 lbs. milk per day for the week, and that she produced an average of almost 98 lbs. milk per day for the 30 days. It is not often that I have the pleasure of reporting records above 26 lbs. fat. It has come to be understood that the really great 7-day records are those above 24 lbs. fat, so we can only call that of Alma Clyde, 23.729 lbs. fat from 552.6 lbs. milk in seven days, 95.489 lbs. fat from 2,456.1 lbs. milk in 30 days, extra fine; while Lady Ekster makes a fine run of 22-.789 lbs. fat from 600 lbs. milk, and Bessie Da Kol Rue 2nd gains place in the 21-lb. list on a production of 21-.073 lbs. fat from 569.1 lbs. milk.

M. H. GARDNER,
Supt. A. R.

NUGGETS

The dog that wags his tail gets the caress.

Breeders are either afraid to express themselves on this "Home for the Association" proposition or else they "dassent."

MAPLE RIDGE HERD.

Offers for sale a Korndyke Bull Calf Born February 9, 1911.

Sire - Korndyke Beets DeKol, No. 51778, his dam, A.R.O. 29.09 lbs. butter. Dam af calf, Jacoba Jocomine, A.R.O. 15.02 lbs. butter in 7 days at 2 years, and hef dam, 21.34 lbs. butter in 7 days A.R.O. This calf is a good individual. Price ir taken soon, $50, registered and transferred.

C. H. FITCH & SONS, **Burlington Flats, N. Y.**

Herd Bull For Sale.

Sir Inka Livardy, No. 53507, 3 years old. Sire: Sir Inka Colantha, No. 41257, whose dam was sired by Colantha 4th's Lad, who is a brother to Colantha 4th's Johana, the world record cow. This Bull is a good individual, 2-3 white, sound and gentle. Price $125.00. Can send photograph to interested parties.

Also have a fine bull calf born Aug. 13, 1910. Sire: Paul Rauward De Kol, No. 41746, whose dam is a 24.42-lb. daughter of Pietertje Hengerveld Count De Kol. Calf is a good individual, 3-4 white, well grown and soon ready for service. Price $65.00.

The Stanley Engraving Co.

Photo-Engravers, Zinc Etchers, Designers.

Half tones, 3x4, at the low price of $1.50. Cuts that will run. Reference, this paper. Satisfaction guaranteed. Library Bldg., Tioga St., Ithaca, N. Y

I like the Holstein-Friesian World very much and keep every copy of it.

G. W. JOHNSON,
Alexandria, S. D.

MEETING OF THE MINNESOTA STATE HOLSTEIN-FRIESIAN ASSOCIATION.

Owatonna, May 19th and 20th., 1911.

PROGRAM.

Friday, 10:30 A. M.

Address of Welcome. William F. St. Clair, President Owatonno Business Men's Association.

Response. E. T. Winship.

Address—"Dairy Standards." Joel J. Winkjer, State Dairy and Food Commissioner.

Business Session.

Friday, 2 P. M.

Address—"Conservation and the Dairy Cow." W. W. Marsh, Waterloo, Ia.

Address—"The Holstein in Holland and America." Prof. T. L. Haecker.

Address. Governor A. O. Eberhart.

Demonstration—"The Profitable Dairy Cow." H. G. Van Pelt, State Dairy Expert of Iowa. (Typical animals furnished by G. M. Flinn and E. T. Winship.)

Friday, 7 P. M.

Banquet tendered by the Owatonna Business Men's Association to the Members of the Minnesota State Holstein Association, and guests.

Saturday, 9:30 A. M.

Address—"The Holstein for the Northwest." C. A. Gaumnitz.

Address—"Dairy Products." J. R. Morley.

Address—"Yearly Production and Feeding for Profits." C. A. Nelson, Waverly, Ia.

General Discussion.

Saturday, 2 P. M.

Address—"Holstein Year Work in Wisconsin." J. G. Voss, Secretary Wisconsin State Holstein Association.

Address—"Holsteins in America and Abroad." E. A. Powell, ex-President National Holstein-Friesian Association, Syracuse N. Y.

Address—"Holstein Type Illustrated." Prof. George P. Grout. (With Stereoptican views).

The general discussion will be given up to all lines of dairy interest. A large and enthusiastic meeting is assured.

OHIO COW BREAKS RECORD

Daisy Grace De Kol, bred by Mr. Dimock, of East Claridon, Ohio, now holds the world's record as a jurior four-year-old cow. She was born December 12th, 1906. A seven-day test has just been completed under the supervision of Prof. Erf. She produced in the fourteen milkings 521.3 pounds of milk, containing 26 pounds of butter fat ,which is equivalent to 31.5 pounds of commercial butter. The average daily test was 5 per cent. butter fat, which is very unusual for a Holstein giving this quantity of milk. Her best day's record was 77.8 pounds of milk, testing 5.7 per cent butter and containing 4.422 pounds of butter fat. Her next nearest rival for the world's record has a seven-day record of 25.2 pounds of butter fat.

There is a bit of interesting history connected with Daisy's sire, now about fourteen years old. He was sold by Mr. Dimock when he was about seven years of age because he was only an ordinary pure bred bull with no distinguished family record. Later his daughters began to bear direct testimony to his real worth by their unusual records. This led Mr. Dimock to realize his value and buy him back. He avows that the sire of Daisy Grace De Kol shall live and die in his possession.—Agricultural Student, Ohio State University.

SEMI-OFFICIAL LONG TIME TEST

That the semi-official long-time test is rapidly growing in popularity, no one can doubt who knows anything of the interest taken in that test; but the best proof is in the fact that seventy-one of our breeders have now over 300 cows entered in the yearly or lactation test and claim that it is but little more expensive than the official 30-day test. They also claim that the lactation test is of far greater value to them as dairymen than is the short time official test; since while the latter spurs up the men for a short time in the getting of the best results, the former keeps them keyed up and interested all through the year. This interest extends to the whole herd; for while perhaps only six or less of the best are on test, close watch is kept of the yield of the rest, those on test acting as pacemakers.

I have received several letters the past winter, asking if the tests made for cow-testing Associations could not be accepted by the Holstein-Friesian Advanced Registry office, and the records so made entered in the Advanced Register. To such inquiries I have replied that if the tests were made in acocrdance with the rules, there was nothing to hinder their acceptance, and that I would be glad to do all that I could in aiding breeders to get their cattle started. In some cases there seemed to be a vague idea that somehow the rules might be modified to fit the circumstances; the writers not seeming to realize that if rules were flexible they would be worthless, and the records made under such rules of very little or no value.

The semi-official test of the Holstein-Friesian Asociation is so conducted as to be most helpful to our breeders, monthly reports of the credits of the cows in test, with totals, being made to owners during the test; and the Association should receive great credit from those making such tests for its liberality in this matter. The Assaciation requires that those entering cows in the semi-official test shall first record the cows in the Advanced Register in an official test, because the fat production for a seven-day official test period is the basis for advanced registration; entries of all kinds after the A. R. O. number is assigned being classed as re-entries. Also, when a cow has to a certain extent proved her productive capacity by qualifying for advanced registration on an official test of not less than seven days in duration, the Association runs less risk of wasting its time over a cow that can not make good; while the owner by making the A. R. O. test shows his good faith in also making the effort to succeed in the long-time work.

The leaders of the full aged class of this issue of these reports make a grand showing; two of them gaining the very high honor of the much desired place in the 24-lb. lists. Jacoba Hartog Canary, 24.652 lbs. fat from 550.2 lbs. milk in 7 days, 94.947 lbs. fat from 2,381.4 lbs. milk in 30 days, stands first for the shorter period; but Maid of Salem Center De Kol 24.054 lbs. fat from 678.5 lbs. milk in 7 days, 97.355 lbs. fat from 2,765.7 lbs. milk in 30 days leads in the longer period. The latter also shows fine staying powers, by a production of 190.471 lbs. fat from 5,564.3 lbs milk in 60 days and 228,853 lbs. fat from 6,-761.4 lbs milk in 75 days. Here is a cow that produced in 75 days under strict official test more milk and more fat than is produced in one year by what is considered to be the average good dairy cow of this country. Is it any wonder that when a Holstein-Friesian cow starts in with a large A. R. O. test, and then completes the lactation period or year by continuing the test semi-officially, the results cause the farmer-dairymen of the country to sit up and take notice? Is it any wonder that progressive men want Holstein-Friesian blood?

M. H. GARNER.
Supt. A. R.

What Subscribers Say.

"The Holstein-Friesian World seems to grow better and better every issue, even one line in the Nuggets is worth all a thinking man pays for the paper one year. The old editor seems to have the right qualities—ability, stability and reliability."—Col. D. L. Perry, Columbus, Ohio.

MOYERDALE HERD

KING SEGIS AT SIX YEARS OF AGE

Sixteen two-year.olds with records from 20 lbs. to 26.44 lbs. Fifty-eight officially tested daughters. Four of his daughters have held world records. Five of his daughters sold in our June Sale by Auction at an average price of $942 each.

Five of his first 3-year-old daughters with records from 26.63 to 29.79.

Countess Segis	3 years	29.79	Netherland Segis	3½ years	26.92
Bell Segis	3½ years	28.80	Segis Tehee Beets	3 years	26.63
Princess Segis	3 years	27.60			

The average records of his five 3-year-old daughters is 27.94, which is greater than any other five 3-year-olds sired by any other sire no matter what his age may be, and I don't care how many 3-year-old daughters he may have to pick the five from.

If you want a bull to head your herd sired by the greatest sire of the breed, buy a son of King Segis, as he is in a class by himself, and has no equal as a sire of great two and three-year-olds, which are his oldest daughters that have been tested.

I have but one son of King Segis for sale old enough for service this sprin . Dam's record 28.60 – A beautiful bull, seven-eighths white

H. A. Moyer, Syracuse, N. Y. : James Gillett, Supt.

Where Can You Find His Equal?

Where is there a Bull that equals Sir Veeman Hengerveld for his age and size of herd he has been on !

He is now 6 years of age, and first year was used only on 8 cows.

He now has 36 A,R,O, daughters: Maud Veeman Hengerveld, Jr. 4-year-old, 30.20; Countess Veeman Beryl Wayne, 4 years, 20 days, 29.87; Pleasant Hill Nellie Veeman Duchess, 3 years, 24.76; Pleasant Hill Lucy Veeman, 2 years, 25.27 and several others nearly as good, Some very fine Bull calves on hand from his daughters and sired by Sir Korndyke Pontlac Artis,

W. D. ROBENS, Poland, N. Y.

A Son of De Kol 2d's Butter Boy 3d and Mercedes Clothilde Pietertje.

Born December, 1907. His sire's dam and granddam, his dam and her three sisters and three of his own sisters average 27.44 lbs. His daughters promise to be great producers. Write for price.

WILLIAM HUNTER *Fulton, N. Y.*

I AM OFFERING

a High Class bull at a very low price, a son of Beauty Pietertje Butter King 38462 and Pauline Veeman 51979. This combines two of the greatest producing and reproducing families of the breed. This bull is priced at one-half his value.

R. C. WELLS, Norwich, N. Y., R.D. No 2.

MAPLE WOOD FARM

offers a bull calf 6 months old, sired by King Segis Butter Boy 42123—six junior two-year-old daughters average 15.37 lbs. Dam: Bessie Calamity Beets, 25.53 lbs. in 7 days, 105.01 lbs. in 30 days. Nicely marked, slightly more black than white.

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Poems by C. G. BROWN,
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"Gems"—"Charming"—"Worth the Price"—"Priceless"—"There is an air of boldness in many of the thoughts given which put a decided charm into the lines". "Some of the conclusions drawn are rather sudden and startling, but this fact perhaps lends rather than detracts interest"—"The poem entitled 'Farm Philosophy' is in itself a pretty good guide to successful farming"—"Your poems on all subjects are healthy and ring true. : : : :

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Grandson of the world's record cow

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By a son of King Segis out of a 37-lb. daughter of Pontiac Korndyke. ¶ His dam is a show cow and backed up by the Ormsby, Pietertje, Clothilde, DeKol, Beets and Segis Inka families—a great combination of breeding. Price is low. Write for particulars. : : : :

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25 cents each and upwards. Write for particulars.

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Has some very choice bull calves sired by Aaggie Grace Butter Boy and Prince of Wayne Korndyke from A.R.O. daughters of Butter Boy with records from 20 lbs. to 24.5 lbs. in one week. These calves are largely white.

Aaggie Grace Butter Boy has 19 A.R.O. daughters.

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offers King Fayne Cornucopia, a son of Prince Fayne De Kol, 54842 and grandson of Aaggie Cornucopia Johanna Lad 32554. Write for pedigrees.

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offers for sale a very choice Holstein bull calf 3 months old—Grandson of King Segis and out of a junior two-year-old heifer with official record of over 14 lbs. butter for 7 days. Price $75 delivered at your Station.

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offers for sale three Bulls ready for service, nicely marked and well developed. Also a few Bull calves. Write for pedigree and prices.

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OFFERS

sons of Rag Apple Korndyke, whose first eight daughters to come in milk have records that average 17 1-4 pounds each and over 4.2% fat for the eight, and this at an average age of only two years and two months.

Three of them have made over 20 pounds and one over 21 pounds. We have about thirty of his daughters. Let me send you the breeding of some of our young bulls.

E. H. DOLLAR, Heuvelton, St. Lawrence Co., New York

FOR SALE---A Son of the Very Best Bull of the Breed, Sir Rag Apple Korndyke

Born February 17, 1911. More white than black. Very fine inividual. Dam: 522.2 milk, 23.77 lbs. butter in 7 days, average fat 3.64, 2134.3 milk, 94.775 lbs. butter in 30, average fat 3.55. Best day's milk 80.9 and she is half sister to Topsy Pledge Hengerveld DeKol, 739.7 lbs. milk, 27.469 lbs. butter in 7 days, 3070.5 lbs. milk, 112.865 lbs. butter in 30 days. Best day's milk, 110.5 lbs. and more good half sisters to dam of bull calf. Some very choice females for sale. Bred to the great bull Sir Rag Apple Korndyke. Write for prices. (See Frontispiece.)

F. D. Adams & Son, Munnsville, Madison County, N. Y., M. G. Adams, Supt.

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Wishing to rebuild my stables, and on account of the scarcity of help to carry on both dairying and building, I have decided to sell my entire herd with the exception of Karel Korndyke and his daughters.

Cows have records ranging from 14, 16 and 20 lbs. at 2 years, to 28 lbs. butter in 7 days at full age.

If you want Holsteins that are producers you will find them here, and you better come before they are all sold.

Lawrence L. Grow,

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For Sale: A grandson of Korndyke Butter Boy, out of a 28.60-pound cow, testing 4.2 per cent. fat, a daughter of Lilith Dekol's Count, (36 A.R.O. daughters.)

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has only 2 bull calves left. There from A. R. O dams with heifer records better than 20 lbs. and good A. R. O. records and individuality on both sides. Price $60 to $75. Tell me what age and predominating color you want, and I will send photo, description and pedigree.

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FOR SALE OR EXCHANGE.

On account of keeping his daughters in my herd I offer for sale, MUTUAL BARRINGTON DEKOL, No. 44441 His sire, Dekol 2nd's Mutual Paul, has 55 or more A. R. O. daughters. two of which have records of over 31 lbs. butter in 7 days. His dam was sired by Dekol 2nd's butter boy 2nd. This bull is nicely marked, two-thirds white, a good individual, weight about 2000 lbs., 4 years old past Price $200, or will trade for a good cow, or heifer calves, or a first-class bull calf,

JESSE W. OSBORN, :: BUTLER' ILL.

WELL DRILLING Machines

Over 70 sizes and styles, for drilling either deep or shallow wells in any kind of soil or rock. Mounted on wheels or on sills. With engines or horse powers. Strong, simple and durable. Any mechanic can operate them easily. Send for catalog.

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Homestead Girl De Kol's Sarcastic Lad No. 32558; dam Homestead Girl De Kol, A. R. O. record, 26.29 lbs. butter in seven days, her milk averaging 3.94 per cent. fat.

Pietje 22nd's Woodcrest Lad, No. 39849. The dam of this bull is the great imported cow Pietje 22nd, No. 70884: seven day record, 679.9 lbs. milk, 31.62 lbs. butter; 30 day record, 2786.4 lbs. milk, 128.38 lbs. butter; one hundred and twenty days, 9291.5 lbs. milk, 395.38 lbs. butter. Six months record, 13,673.9 lbs. milk, 566.60 lbs. butter.

We have for sale, a few choice bull calves and young bulls ready for service, from A. R. O. dams with records of twenty pounds and better.

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offers 10 or 12 young cows. Some of them bred to a son of King of the Pontiacs.

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We are now offering our 1911 crop of bull calves. They are all sired by Sir Pietertje Beets Segis, who is a son of King Segis, and who's dam is a 24.33-lb junior 3-year-old daughter of Paul Beets De Kol.

The dams of these calves are all A.R.O. cows, and are sired by such noted bulls as Hengerveld DeKol, DeKol Burke, DeKol 2nd's Butter Boy 3rd, Pietertje Hengerveld's Count DeKol, King of the Pontiacs Aaggie Cornucopia 3rd's Count and Segis Inka's Son, our senior herd bull who is the only living son of the great Segis Inka.

We would be glad to send you full information, pedigrees and prices upon request. To those who cannot come and select an animal for themselves, we will guarantee satisfaction or the calf may be returned to us. Nearly all of our sales last year were made without the purchaser seeing the calf and, without exception, every customer was more than satisfied.

Dunhan Bros., Bainbridge, N. Y., Chenango Co. Oscar Axtell, Supt.

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Holstein-Friesians--- Leading Families World's Records

We breed for *Superior Individuality* and *heavy persistent producers.* We can furnish 30 to 35-lb. blood "doubled up" and backed by four of the world's record cows. "The best is none too good."

If not convenient to visit our herd and select for yourself, write us just what you would like and let us help you.

We have two or three, very choice and richly bred young bulls to offer, that are nearly ready for use; also, a limited number of young cows and heifers in calf to some of the best sires of the breed.

Before buying let us send you description, pedigrees, etc.

YOUNG BULL FOR SALE

Born February 17, 1910.

About evenly colored, well grown. Sire—Earl Korndyke Dekol No. 24954 sire, of 27 A.R.O. daughters. Dam—Facer Koningen Pietertje No. 76890. Record, butter 22.158 lbs. Per cent fat 4.1 at 4 years. For pedigree and price write

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Two daughters of Segis Inka's Son, bred to a son of Hengreveld DeKol. The foundation for a herd for $500.

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THE LAKESIDE HERD

Now offers a yearling bull, extra for show ring, dam, 4.year junior, made 25.26 lbs. Dam of sire carries four world's records for age and 17 dams in pedigree average 26.58 lbs. in 7 days.

Also a bull calf in whose pedigree are 25 dams whose records average 26 lbs. These are the kind to breed from and also for the show ring.

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Our first offering from our junior sire is

WOODMONT DUKE HENGERVELD, Born November 13, 1910

Sire, Woodmont Duke DeKol, whose sire is a son of Nancy Pledge Princess, butter 32.39, milk, 7 days, 716 lbs., butter, 30 days, 132.816, milk, 30 days, 3052.7, and whose dam is Nellie Lake Pietertje DeKol, butter, 24.79, milk, 481, average per cent. fat, 4.12.

Dam, Woodmont Pietertje Hengerveld, butter, 1 yr. 11 mos., of age, 13.68, her dam being a double great-granddaughter of Prilly "Queen of the Breed," and her sire is a grandson of Pietertje Hengerveld Count DeKol, the sire of 95 A. R. O. daughters including Blanche Lyons DeKol 32.31 and Frenesta Hengerveld DeKol 32.20.

A splendid individual in form and exceptionally well gnown, rather dark in color. Extended pedigree and photograph on application.

Price $75 f. o. b. Morrisville.

WOODMONT FARMS, Morrisville, N. Y.

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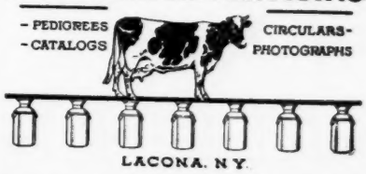

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¶Of the many that might be named, these are only a few, selected at random; but the names of these representative breeders are a sufficient guaranty of the quality of our output.

E. M. Hastings, Lacona, N. Y.

Stop! Look! Listen!

Now is your chance to get a first quality bull calf of a plain farmer breeder before he learns to charge the fancy breeders prices. I offer a son of Mercedes Julip's Pietertje's Paul (Sire of King Segis) out of a daughter of Lord Netherland DeKol; also 4 grandsons of the Pontiacs out of high testing A. R. O. cows at prices to make the breeders holler "scab"

M. C. Johnston Sydney, N. Y.

EDGELAKE FARM

offers for sale, several registered bulls from A.R.O. cows and A.R.S. bulls ready and nearly ready for service. Also Berkshire pigs and a Hood Farm boar 20 months old.

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Detailed Pedigree Blanks, 11x11

PRICE LIST

Four Generation—
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1 dozen	$ .20
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Will extend Pedigree of any animal for (including A. R. O. records.)	.50

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Send address for specifications of inexpensive yet sanitary cow stable to

W. B. CRUMB, Brown St, Forestville, Ct.

4

BULLY BULLS

Heading the Dutchland Farm Herd

COLANTHA JOHANNA LAD

Sired by Sarcastic Lad, Grand Champion Winner at St. Louis Exposition. Not only is he known for his fine show qualities but for his great transmitting powers, having twenty-four daughters and twenty-two sons. It is especially noticeable that he has been a great producer through his sons.

Colantha Johanna Lad's dam, Colantha 4th's Johanna, is recognized as the queen of the Dairy Breeds. She stands in a class by herself for her yearly work, making 27,432.50 lbs. of milk and nearly 1,250 lbs. of butter.

Is this bull a producer? Draw your own conclusions. We believe that no other bull's daughters can make an equal showing under the circumstances as the daughters of this bull, now being tested. The last five of his daughters to be tested have averaged over 18 lbs. butter each in 7 days, and averaged as high as 65 lbs. of milk in one day. All heifers with first calf, one being a yearling, who made 19.68 lbs. butter in 7 days. This bull now has 14 or 15 A. R. O. daughters, one having a heifer record of over 26 lbs. butter in 7 days. Twelve or fifteen more of his daughters to freshen within the next few months.

We have only two sons of this bull to offer. Why! Because they are from producing dams as well as producing sires.

AAGGIE CORNUCOPIA JOHANNA LAD

Sired by Johanna Aaggie's Sarcastic Lad, who has 13 A. R. O. daughters and 11 producing sons. One of these daughters made over 31 lbs. butter and 706 lbs. milk, and is a FULL brother to Aaggie Cornucopia Johanna Lad.

The dam of Aaggie Cornucopia Johanna Lad, Aaggie Cornucopia Pauline, is another good illustration of what we mean by producing dams. Having one daughter with over 31 lbs. butter in seven days, two heifers with 20 lbs. each, and two more promising ones yet to come. One is due to freshen in about two months. A son of Aagieg Cornucopia sired by Colantha Johanna Lad was sold for $10,000. Why! Because this cow has proven herself capable of transmitting with a degree of certainty, this also being true of Colantha Johanna Lad.

The Junior four-year-old record was recently broken by Daisy Cornucopia Pauline. This cow has a double cross of the Aaggie Cornucopia blood lines. This makes two World's Champions, the Junior and Senior four year olds, held by members of the same family.

Is Aaggie Cornucopia Johanna Lad a producer? Well, he has 62 or more A. R. O. daughters, one of which made nearly 22 lbs. of butter at 26 months old. Several more good ones to come later. Are the progeny of this bull good individuals? One of his sons has never been beaten in the show ring, and his daughters and grand daughters have doubtless won more prizes than any other family of the breed.

Only one son of this bull to offer. Why! Same reason, Production and Individuality.

DUTCHLAND SIR PIETERTJE HENGERVELD

This is our Junior Herd Bull, and we believe has the largest milk backing of any sire of the breed, being sired by Pietertje Hengerveld's Count De Kol, who has more large milk record daughters than any sire in the world, having ten that have averaged to give over 100 lbs. each. in one day, De Kol Creamelle giving over 26,000 lbs. in one year. He has already 100 A. R. O. daughters, two above 32 lbs.

The dam of this bull, Dutchland Sir Pietertje Hengerveld is our Changeling cow, the first cow of the breed to give 100 lbs. of milk in one day and produce a daughter to give over 100 lbs. When in Holland looking up the ancestors of this great cow, we found that she had a double cross of Pell 2d, the cow that was awarded the medal by the Queen of Holland for the largest production of any cow in Holland. We have tried to duplicate this cow. Unfortunately, we have been unable to find one possessing her individual merits.

Her daughter, Ready Change, made 31 lbs. butter in 7 days and gave as high as 110 lbs. of milk in one day and 3,060 lbs. in 30 days. She also held the second largest world's record for 60 days' production. Another daughter of Changeling gave over 500 lbs. of milk in 7 days, one hundred days after calving. We were unfortunate enough to lose this daughter with milk fever, before she was tested under favorable conditions.

Dutchland Sir Pietertje Hengerveld we believe to be one of the finest individuals of the breed. As a three-year-old he will weigh nearly 2,100 lbs. His daughters are very promising, three of which are due to freshen in the late Spring.

DUTCHLAND SIR PONTIAC RAG APPLE

The only bull in the world carrying 100 per cent. the same blood as the World's Champion for 7 and 30 days, Pontiac Clothilde De Kol 2d.

The dam of this bull is also the dam of Pontiac Rag Apple, 31.61 lbs. butter in 7 days.

He is sired by Pontiac Korndyke, whose breeding is familiar to every reader of the World.

He is a good individual, and his calves are light in color. Many large breeders have endeavored to secure this bull, but we felt we could not afford even to sell his services.

DUTCHLAND FARMS, - - - The Home of Producing Dams

FRED F. FIELD HOLSTEIN CO.

Oak and Battles Streets, Montello Station, Brockton, Mass.